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BEAUTY *from* BULBS

1936

BEAUTY *from* BULBS

1936

THE LEADING VARIETIES
OF BULBS SUITABLE
FOR OUTDOOR AND
INDOOR CULTURE AND
OF PROVEN MERIT



JOHN SCHEEPERS, INC. · FLOWER BULB SPECIALISTS

EXECUTIVE OFFICES: 522 FIFTH AVENUE, NEW YORK CITY

MAIN OFFICES AND EXHIBITION GARDENS: "PARADOU", BROOKVILLE, LONG ISLAND

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Costain

A Section of Our Prizewinning Exhibit at the
1936 International Flower Show, Grand Central Palace, New York



Awarded us for our exhibit
in the 1935 International
Spring Flower Show at Heem-
stede, Holland.



Awarded us by Her Majesty,
Queen Wilhelmina of the
Netherlands at the Interna-
tional Flower Show, 1930.



Awarded us twice by the
Garden Club of America.



Awarded us by President
Calvin Coolidge for Horticul-
tural Achievement.



Awarded us three times by
the Holland Bulb Growers'
Association of Haarlem,
Holland.

*A few of
the gold medals
bestowed on us
for merit . . .*

THE FOUR BLESSINGS

OF THE GARDEN

•

"The garden mystically . . . a place of spiritual repose,
stillness, peace, refreshment, delight."

—John Henry Newman

IN four ways do the blessings of the garden (and in many another way, no doubt) descend upon those who love it. And all four blessings follow on active participation in its work. For it

is a truth, too vital ever to be forgotten, that the joy of the garden is to the gardener, just as the song is to the singer and the love to the lover. It never fails.

The First Blessing is the Benediction of a Tired Body

We tire in many ways, we modern people, but the demands and complications of our civilization rarely leave us animal tired. We tire in exhausted nerves, we tire in worry, we tire in bewilderment, we tire in ambition. Being healthily tired in body is quite a different matter, and being tired in body from gardening is a form of exhaustion that carries its own peculiar blessing. It is the weariness that comes from the

thrust of the spade and the clouting of the clod, it is the weariness of patiently handling infinitesimal seeds and tiny seedlings, of the entombment of bulbs and the arduous labor of setting out trees and bushes, it is the bending and the kneeling and the constant play of hands that at nightfall bring a healthy, placid, animal exhaustion and sound sleep as its award.

The Second Blessing of Gardening Comes From Having a Share in Creating Beauty

Whereas the physical work of gardening satisfies the animal in us, our participation in its beauty gratifies many of our spiritual longings. The up-thrust of the tulip through the icy soil—the tulip we have planted—its unfolding into gorgeous color above a sea of lower flowers our hands have set out—who can escape the exultation of it? The unfolding of the iris bud, the uncurling of the rose, the great spires of delphinium breaking into azure, the dramatic opening of the lily—these climaxes of emotion the gardener shares, and in them finds at once

an uplift of spirit and a satisfaction that only an artist can know. Through each of us, to a greater or lesser degree, pulsates the creative energy—the desire to have a hand in fashioning those things that exalt the soul, the desire to take the unpromising and inert and make them throb with life and beauty. Such an artist is everyone who gardens, from the humble housewife laboring over her patch of zinnias to the skilled artist in horticulture who brings to abundant flowering the difficult gentians and obscure primulas.

The Third Blessing of the Garden is the Blessing of Adventure

Most of us live and labor in well-defined ruts, our lives are so circumscribed by customs and responsibilities that rarely can we leap out of them. We jogtrot along familiar paths, we tread the accustomed round, we do the daily task—and if we keep in these narrow ways for long, interest flags and ambition is stifled. The same, the same, always the same! That way lies decay and old age. But youth and adventure are the gardener's portion. He is constantly reaching out into a new and strange world, constantly new planets swim into his ken. He is gambling against the odds of the elements, against pest

and blight. He is plunging into a new cosmos every time he plants a seed unknown to him.

Even more adventuresome are those men and women who hybridize new kinds of plants—new narcissi, new roses, irises, gladioli. Here's a sport ready to hand for anyone with a drop of adventure in his blood. The valiant Cortez, having struggled through the jungle to his first view of the Pacific, which he gazed at, silent, from a peak in Darien, knew no wilder surmise nor greater satisfaction than the hybridizer of the first blossoming of the new flower his crosses have made.

And Cortez, "Silent Upon a Peak in Darien," May Well be Symbolic of the
Garden's Fourth Blessing—the Blessing of Tranquillity

New tranquillity does not come by mere chance, we don't just happen on it; like the other precious things of life it must be labored for and sought. The body tired with its labors, the soul steeped in beauty, the trek of adventure having led from this commonplace world to a new one, then the gardener enjoys a peace that is both completely gratifying and past being understood. The peace that lies on the garden at dawn, when mists soften its farther reaches and each bush and plant is jeweled with dew; the

peace of noontide heat, when the soil is baking and a thousand buds uncurl beneath the sun; the peace of the dusk, the day's work done, to sit quietly and drink in the mingled fragrances of soil and leaf flowers—such are the tranquillities the gardener knows. Having been wise enough to adopt gardening as his hobby, he is also wise enough never to question whence or how they come. Sufficient for him to know that these tranquillities are his to enjoy, and his life richer for enjoying them.

To My Little Brown Friends The Bulbs

The hardy shining brown things
I planted them away
Down in the dark and damp Earth
One glowing Autumn day.

The dainty little Snowdrops
The Crocus and the Squill
The Hyacinth and Tulip
The chaliced Daffodil.

The Lily pure, symbolic
Of risen life again
That mutely wait the Spring-tide,
The call of sun and rain.

To quicken and to blossom
From bondage all set free,
And make my close a paradise
Of loveliness for me.

—Florence Van Fleet Lyman.

NARCISSI

IN SWITZERLAND

ABOVE Montreux on the lake of Geneva, Switzerland, the dainty narcissus arrives each spring in abundance and spreads a cloak of delicate yellow and pure white over the pastures, down the hillsides and into the valley.

This poetic messenger of spring, with pretty head uplifted, has found its way around the world and earned a place in the heart of every garden lover.





Daffodils Naturalized in "Paradou"



Another View of "Paradou"

NARCISSI

(DAFFODILS)

THE first American Daffodil Conference was held in New York in February 1936 and was attended by the leading authorities on this subject. Among other things, certain varieties of daffodils were recommended as most suitable for American gardens. These varieties are presented on the following pages and we offer them not only for their aptitude but with the additional assurance that every item is the best quality we have been able to procure regardless of cost.



DIVISION I — TRUMPET DAFFODILS

Trumpet (or crown) as long as or longer
than the perianth segments

(Divided in Three Classes)

CLASS A. ALL YELLOW

AEROLITE: Here is a golden daffodil that is sure to replace many older varieties; the large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose with a pure medium yellow trumpet which is held in bold relief by the broad pointed star formed by the flat opening outer petals, an inch and a half wide; medium early but remaining until late, and one of the longest lasting daffodils either in the garden or after being cut. See illustration. \$1.65 for 10; \$14 per 100.

ALASNAM: Wide, short, densely frilled trumpet of pure deep yellow, a shade deeper than the perianth; finely placed with good neck, the flower "looks you in the eye"; excellent for landscape groups; very early. \$3.25 for 10; \$30 per 100.

CLEOPATRA: A splendid flower which has won many awards and is well known everywhere; very broad lemon-yellow imbricated perianth with overlapping petals; long, bold, deep golden trumpet; very late. \$1.75 for 10; \$15 per 100.

DAWSON CITY: One of the most refined of the yellow Trumpets, of merit as a splendid garden variety as well as for the exhibition table. Broad, flat, overlapping perianth of smooth substance with well-formed flanged trumpet of the purest golden yellow. \$2.75 for 10; \$25 per 100.

DIOTIMA: Considered by many experts the very best of the new super-giant yellow Trumpets; despite its huge size (perianth being five to six inches across) the whole flower is beautifully proportioned and is carried gracefully on flattened tapering stems, two feet tall, entirely free from the amaryllis-like stiffness of many of the giant Trumpets; the broad overlapping petals form a star-shaped perianth of medium deep primrose, trumpet somewhat more deeply colored; undoubtedly one of the finest. Each, \$2.50.

EMPEROR: Rich, full, yellow trumpet, deep primrose perianth. Splendid for planting in masses and for naturalizing. Extra heavy bulbs. \$.90 for 10; \$6.50 per 100.

LOBULARIS: A pretty miniature daffodil suitable for the rock garden, edgings or naturalized in short grass. Perianth is sulphur-yellow with a trumpet of deeper yellow. Very scarce. \$7.50 for 10; \$72.50 per 100.

LORD WELLINGTON: One of the best of the yellow Trumpet daffodils. The enormous flower is of rich golden yellow with broad petals, large trumpet and carried on a tall strong stem. Tho' the flower is very large it is, on account of its perfect form, refined in appearance. See illustration. \$5.25 for 10; \$50 per 100.

NARCISSI

KING ALFRED: Remarkably handsome daffodil; unrivaled in its particular color. Large, bold, golden yellow flower with deeply frilled mouth elegantly recurved; of lasting quality both in the garden and when cut. Extra heavy bulbs. \$1.35 for 10; \$11.00 per 100. Special stock, only limited quantity available, \$2.25 for 10; \$20 per 100.

MAC MAHON: Of splendid deep golden self color with a remarkable metallic sheen, the perianth is glittering as if dusted with mica; the green coloring of the stem runs well up to the base of the perianth. A seedling of the well-known variety "King Alfred." Of great merit. Each, \$4.

MEGAPHONE: A most unusual flower. Excellent for exhibition and a new departure in the giant Trumpet class. Of a uniform pure yellow, the trumpet is flared and has a large, substantial perianth. Each, \$15.

MINIMUS (true): The tiniest of all daffodils, producing outdoors in early spring dainty little Trumpet flowers of a rich full yellow; height about 3 inches. It likes a peaty soil and may be naturalized in rockeries or in grass, or grown in pots or pans. \$5.50 for 10; \$52.50 per 100.

MINOR (true): A most graceful and charming very early-flowering miniature daffodil with full yellow perianth gracefully twisted, the miniature trumpet being elegantly flanged at its mouth; height 6 inches. This is one of the scarcest and loveliest of the little daffodils and our stock is very limited. \$6.75 for 10; \$65 per 100.

MOUNT ROYAL: Wide, spreading yellow trumpet with perianth having three base petals extra

wide, the three inner being narrower and more curved, making a particularly well formed, attractive flower. Each, \$6.

NANUS (true): A charming variety, a miniature yellow Trumpet daffodil, larger than "Minimus" but smaller than "Minor," flowers rich full yellow; very tiny and early, a gem for the rock garden, and for naturalizing on grassy banks; height 4½ inches. \$6.25 for 10; \$60 per 100.

OLYMPIA: Very refined flower, in color and form similar to "Emperor" but much larger and freer flowering. A very sturdy and most satisfactory grower. \$1.40 for 10; \$11.50 per 100.

STATENDAM: An extremely large golden yellow Trumpet daffodil of superb yet graceful proportions. Massive overlapping deep golden yellow perianth, large, flaring, well-formed trumpet. A very vigorous grower most suitable for exhibition purposes. See illustration. Each, \$2.

TRESSERVE: One of the leaders among the giant Trumpets; extra large flower of deep canary-yellow with a paler perianth, the segments of which reach forward about the trumpet, producing a flower of distinct individuality; the mouth of the trumpet, two inches across, is deeply lacinated. Extra heavy bulbs, \$1 for 10; \$7.50 per 100. Special stock, only limited quantity available, \$1.75 for 10; \$15 per 100.

WARWICK: Another of the striking "King Alfred" seedlings, outstanding in every way and very early; refined stem and neck bearing a star-shaped perianth of great substance; golden yellow, with trumpet a shade deeper in color. \$2.25 for 10; \$20 per 100.

CLASS B. ALL WHITE OR ALMOST WHITE

ADA FINCH: A most beautiful novelty of outstanding merit. Has received highest awards wherever exhibited. Perianth is overlapping, of fine substance and of purest white with a pure white trumpet. Very refined flower, an exhibition variety. Each, \$6.

BEERSHEBA: Perianth and trumpet of magnificent proportions. Sturdy foliage and stem. Height 20-22 inches. Its color is not pure white, yet is expressive of purity in the highest sense.

Those who are forming collections of fine narcissi rate "Beersheba" at the top of the large white trumpets. See illustration. Each \$3.50.

LA VESTALE: Giant Trumpet type with pure ivory-white perianth, of informal design, with trumpet of deep cream-yellow; tall, fine for small groups of naturalizing in dim shade; though of delicate appearance it is of extra good substance and lasts well; very early. \$2.15 for 10; \$19 per 100.

LORD LOUIS MOUNTBATTEN: An outstanding flower of giant size, but beautiful proportion which will appeal to the most discriminating; broad overlapping perianth petals of palest primrose, orange at base on the outside; trumpet just a shade deeper at base, color intensified at the mouth; strong grower but a refined flower of delicate and harmonious coloring. Each, \$4.50.

LOVENEST: A rare beauty, among the daintiest of all the Trumpets. Medium in height with a star-shaped perianth of informal type; nicely proportioned trumpet of saffron-yellow turning to a lovely pale suffusion of apricot; delightfully charming at all stages and very early. Thankful for a little shade which will help to bring out the soft color tones. \$7.50 for 10; \$72.50 per 100.

MOSCHATUS OF HAWORTH: The snowy white daffodil of the Spanish Pyrénées, a dainty little flower variable in size with drooping perianth. A gem to naturalize in grass and for the rock garden, delighting in partial shade and on grassy slopes facing north. It also makes a charming pot plant; height, 6 inches. \$7.25 for 10; \$70 per 100.

MRS. E. H. KRELAGE: One of the finest white Trumpet narcissi. Produces large erect flowers of great substance. Extra heavy bulbs. \$2.25 for 10; \$20 per 100.

MRS. JOHN BODGER: Considered by many the most exquisite of the new Trumpets; a semi-

dwarf hybrid of medium size, with a pure white star-shaped perianth and a good trumpet; wonderful variety for the rock garden or the front of the border; sure to become a great favorite as it has been enthusiastically received at every show. Each, \$2.

MRS. R. O. BACKHOUSE: This famous flower, of delicate distinction, is most unusual and charming in color. Its flaring, informal perianth of ivory-white, holds forth a beautiful, finely proportioned, slim, long trumpet of clear pale apricot, tinged slightly deeper apricot at the edges, which are deeply fringed. Delicately beautiful but of exceptional substance and long lasting. Like many of the Trumpets it nods a very little, and the wonderful hue of the trumpet and the partly reflexed perianth make it a most uncommon and delicious daffodil, one of those treasures which a collector loves to possess. One of the choicest that may be seen in our collection of more than four hundred varieties in our display garden at Brookville, Long Island. See illustration. Extra heavy bulbs. Each, \$2.50.

ROSABELLA: A fine exhibition variety and a welcome addition to the small group of "Pink Daffodils." Most refined perianth of creamy white slightly flaring and nicely frilled apricot-pink trumpet. Each, \$15.

W. P. MILNER: A miniature with white trumpet and perianth. Splendid for planting in the rock garden or for small pans. Extra heavy bulbs, \$2 for 10; \$17.50 per 100.

CLASS C.—PERIANTH WHITE, TRUMPET YELLOW (BI-COLOR)

EMPRESS: One of the old favorites. Very fine for naturalizing. Perianth is a creamy white with deep yellow trumpet. \$.90 for 10; \$6.50 per 100.

GLORY OF SASSENHEIM: A beautiful bi-color variety, very free-flowering and early. Creamy white perianth, canary-yellow trumpet. Extra heavy bulbs, \$.90 for 10; \$6.50 per 100. Special stock, only limited quantity available, \$1.50 for 10; \$12.50 per 100.

MADAME VAN WAVEREN: One of the finest of the bi-color trumpets. A great exhibition variety.

Flowers are of large dimension, but refined. Broad, overlapping perianth of the purest white with deep yellow trumpet. Each, \$2.

OCTAVIANUS: Exceptional flower of beautiful proportion and finish, with a large recurved deep trumpet supported by a most substantial perianth; good stem and upturned flower; the perianth is pale primrose and the trumpet a pure moon-yellow when opening, giving the effect of moonlight through mist. When fully open the perianth turns slightly paler, justifying its classification. Each, \$8.

NARCISSI

ROBERT E. LEE: A striking new giant bi-color with frilled lemon-yellow trumpet having a wide open mouth, two inches across. The perianth is broad and overlapping of a pale citron shade. Of outstanding merit this splendid variety should be in every worthwhile collection. See illustration. Each, \$5.

SPRING GLORY: Still a great favorite for the garden and for all purposes. Always blooming very freely, has an excellent stem and bears a very large flower of beautiful form. The trumpet is long and of a chrome-yellow with a reflexed brim. The perianth is white. Fine for mass planting and for permanent naturalizing. Extra heavy bulbs, \$.90 for 10; \$6.50 per 100. Special stock, only limited quantity available, \$1.50 for 10; \$12.50 per 100.

VAN WAVEREN'S GIANT: One of the largest of the Trumpet daffodils; flowers of huge dimension with deep golden trumpet, well opened;

perianth is of campanulate form, of fine primrose color, with outer petals exceptionally broad and inner ones usually slightly twisted making the flower graceful. Very tall and vigorous grower. Extra heavy bulbs, \$1.90 for 10; \$16.50 per 100. Special stock, only limited quantity available, \$2.50 for 10; \$22.50 per 100.

VICTORIA: A flower of fine proportions. Perianth pure white, well formed. Trumpet of purest yellow. Fine for outdoor mass planting. \$.90 for 10; \$6.50 per 100.

WHISTLER: This superb variety is a carefully selected hybrid of "Robert Sydenham," of marvelous size and symmetry. Its gold glistening bright yellow trumpet seems to send a call to all the world to come and view its beauty, while the lustrous perfect sulphur perianth serves as a shield to enhance the grace and the color of the trumpet. A leading exhibition variety now, its future as a great garden flower is absolutely assured. \$5.25 for 10; \$50 per 100.



DIVISION II — INCOMPARABILIS

(Large Chalice-cupped Daffodils)

Cup measuring from one-third to nearly the length
of the perianth segments

Varieties marked 2a have a yellow perianth. Varieties marked 2b have a white perianth.

ABELARD (2a): Broad yellow cup, orange tint at edge, and showy orange anthers, supported by broad primrose perianth of exceptionally good substance; beautiful in the unfolding bud, and unusually long lasting flower. See illustration. Award of Merit 1928. Each \$2.

BARBARA PRATT (2b): A most remarkable flower. A seedling of the well known variety "John Evelyn." Cup is very large and flat, heavily flanged and frilled, colored deep yellow with orange-red margin. Perianth petals overlapping of purest white. Large flower measuring fully 3½ inches across, extremely fine substance. Very beautiful. Each, \$18.

BATAVIER (2a): The first of a new line of seed-

lings, most remarkable for the perfection of form both of perianth and cup. In this variety the strength and coloring of the "Backhouse" seedlings has been combined with the delicate perfection of the recent introductions, such as "Jocunda." The perianth is creamy yellow, very broad and of solid texture, the large flaring cup is yellow, delicately margined red or orange-red. The plant is unusually sturdy with long broad leaves, yet the flower is borne well above the foliage. A perfect show flower. Each, \$16.

BERNARDINO (2b): Grand flower with very large, creamy perianth and widely expanded cup heavily stained deep orange. \$1 for 10; \$7.50 per 100.

NARCISSUS

(Daffodils)



Incomparabilis Narcissus "Abelard"



Barrii Narcissus "Anna Croft"



Poetaz Narcissus "Glorious"



Jonquil Hybrid "Lady Hillingdon"



Yellow Trumpet Narcissus "Statendam"



Bi-color Trumpet Narcissus "Robert E. Lee"



Leedsii Narcissus "Gertie Millar"



Double Narcissus "Mary Copeland"

CARLTON (2a): A most beautiful variety. Broad overlapping flat perianth with a large expanded cup. The whole flower is of a soft uniform yellow. Very free-flowering and a strong and sturdy grower. Fine for exhibition. See illustration. Each, \$3.

CROESUS (2a): Universally popular for the garden. The widely opened, broadly fluted, glowing rich orange cup of this daffodil against its very slightly reflexed perfectly formed perianth of creamy white with a tinge of lemon-yellow, gives it a central glow which can never pass unnoticed. The outer petals of the perianth are nearly touching, the inner ones overlapping, opening flat. A most attractive and striking daffodil. An almost scarlet rim enhances the rich orange of the cup, and the bold fluting of the cup is a part of its beauty. "Croesus" is substantial, free flowering, and a fine propagator; desirable in every way. \$1.75 for 10; \$15 per 100.

DAMSON (2a): A great favorite. Brilliant flower of good form and substance with broad overlapping perianth of pale yellow and an intense orange-red cup. Each, \$4.

DORINE (2b): A most beautiful novelty of great size, tho' very refined. Fine, overlapping perianth of pure creamy white. Cup of deep orange and large. Tall and vigorous grower. Each, \$4.

DICK WELLBAND (2b): One of the finest of recent introductions. Very strong grower and exceptionally free-flowering. The perianth is pure white and the cup a brilliant flame-orange. One of its most remarkable qualities is that the color does not fade but rather intensifies with age. The flower has unusual lasting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of daffodils. An exhibition variety "par excellence." Each, \$2.50.

DONATELLO (2a): A most attractive flower which will appeal to the discriminating. Light primrose perianth slightly reflexed with overlapping petals giving a golden effect, supporting a pure deep yellow trumpet of beautiful design, ruffled and frilled and of uniform pure yellow. \$1.75 for 10; \$15 per 100.

FORTUNE (2a): First Class Certificate R. H. S. This is undoubtedly the most wonderful flower of recent introduction. It is a giant Incomparabilis of the largest size, perfect form, and gorgeous color on a 2 foot stem; fine flat overlapping perianth of great substance which stands boldly at right angles to the crown of clear deep lemon-gold color with long bold crown of wonderful glowing coppery red-orange. It is a vigorous, good grower and a long lasting—free bloomer. A remarkable feature of this gorgeous flower is its extreme earliness. Each, \$7.50.

FRANCISCA DRAKE (2b): It is impossible to describe adequately the beauty of this unusual flower; the pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base, changing gradually to flame-orange at the densely frilled edge; the flowers are held well above the fine foliage and give the effect of a flock of white seagulls taking flight; strong growing and very free-flowering. See illustration. Each, \$1. \$8.50 for 10.

GALOPIN (2b): An outstanding exhibition variety that should be included in every collection. The broad overlapping petals are of purest white with a deep orange-red cup. The flowers are of large size and carried on tall, strong stems. Each, \$2.

GOLDEN FRILLED (2a): Very appropriately named on account of the large, widely expanded, golden yellow cup which is most attractively frilled at the brim. Perianth is flat and overlapping. Of a clear uniform yellow. \$2 for 10; \$17.50 per 100.

HELIOS (2a): A most refined flower. Creamy yellow perianth, star shaped; pale orange cup, slightly frilled. A deliciously beautiful variety, a clump of which placed near an evergreen makes an unusually interesting picture. Very early. \$4 for 10; \$37.50 per 100.

IRENE BORDONI (2b): A wonderful novelty. Very fine overlapping petals of pure white with a deep red cup. Flowers are of large size and substance. Very refined. A fine exhibition variety. Each, \$2.50.

NARCISSI

JOCUNDA (2a): One of the finest of the recent introductions. A striking color contrast in the pure white overlapping perianth and the frilled cup of dark blood-red. A wonderful show flower. Each, \$12.

JOHN EVELYN (2b): One of the finest Incomparabilis. Deservedly an international favorite; outstanding among the Incomparabilis hybrids. Flat-opening perianth, 4 to 6 inches across, with a flat cup nearly two inches in diameter, densely frilled, the perianth being pure white, without any trace of shading, and the cup lemon-yellow and fluted or shirred to the base; good neck; strong grower; free-flowering and a good propagator; one of the greatest daffodils of the present day. See illustration. \$3.25 for 10; \$30 per 100.

L'AIGLON (2a): A splendid novelty. Outstanding among hundreds of fine varieties. Star-shaped cream-primrose perianth and chrome-yellow cup with deeply fringed edge of burning scarlet-orange; unsurpassed for the show table. Each, \$18.

LUCINIUS (2a): A very distinctive flower of unusually good form and substance. Of purest self-colored golden yellow. \$2.25 for 10; \$20 per 100.

MARY LONGSTREET (2b): Beautifully formed flat flower on tall, gracefully slim-necked stem; broad, overlapping perianth, with petals creamy white tinted gold at edges, forms an unusual background for the flaring crinkled cup of uniform blood-orange; very handsome and unusual novelty. Each, \$7.

MARY PICKFORD (2a): An exceptionally beautiful seedling which we can recommend highly. Light lemon-yellow perianth with a nicely frilled trumpet of deep orange-red. A fine exhibition flower. Each, \$14.

MERKARA (2a): A very striking and distinct variety. The very flat, overlapping perianth is sulphur yellow; the large expanded crown is deep orange-red throughout. Each, \$3.50.

ORANGE GLOW (2a): A very beautiful daffodil. Flowers are very large with broad flat peri-

anth often five inches across; the cup is a deep glowing orange, beautifully frilled. See illustration. Each, \$2.

ORANGE KING (2a): A gorgeous flower of substantial build and unusually long lasting; perianth light citron, supporting a wide, deep and densely frilled cup, chrome-yellow at base, changing to vivid flaming orange in a broad band extending half an inch down from the frill, both inside and outside; medium late. Award of Merit 1926. Each, \$3.

ORANGE OPHELIA (2b): One of the finest of recent introductions with a finely built perianth of cream-white and deep cup with dense frill, chrome-yellow at base, changing to vivid flaming orange in a broad band extending half an inch down, both inside and outside, from the frill. Each, \$5.

ORANGE SUN (2a): Perfectly formed flat-opening perianth of pale primrose; beautifully proportioned trumpet of deep primrose with orange fringed frill. A very pleasing color harmony. Each \$14.

PRINCE OF ORANGE (2b): A perfect daffodil with a flat, perfectly overlapping perianth of purest white with large evenly-formed cup of bright orange-red. Each, \$1.50.

RED CROSS (2a): Famous throughout the daffodil world; extra large strong flower, opening flat; primrose-yellow perianth, and deep yellow cup densely frilled, of deep orange. Substantial and long lasting, fine both in the garden and for exhibition. One of the finest of the red-cupped narcissi. \$6.25 for \$10; \$60 per 100.

SCARLET LANCER (2b): A pleasing and refined flower. Perianth well formed with overlapping petals of purest white with deep orange-red cup. See illustration. Each \$2.

SIR WATKIN (2a): Bold, handsome flower; sulphur perianth, yellow cup tinged bright orange. Very fine for masses or naturalizing. \$.90 for 10; \$6.50 per 100.



Barrii Narcissus "Triumphator"



Barrii Narcissus "Nobility"



Barrii Narcissus "Mrs. Barclay"



Leedsii Narcissus "Mitylene"



Triandrus Hybrid "Moonshine"



Leedsii Narcissus "Nette O'Melveny"



Yellow Trumpet Narcissus "Aerolite"



Double Narcissus "Mary Copeland"

NARCISSI

WALTER HAMPDEN (2a): Very tall and outstanding; bright primrose perianth and pure yellow wide open trumpet, with a tint of orange in the frills; very vigorous grower. Each, \$2.

WHITELEY GEM (2a): This variety was awarded the gold medal for the best new variety at the London Daffodil Show, March 1928. It is extremely early, by far the earliest of the red cups to come into bloom. The flower is beautifully balanced and carried on a very tall stem; the proportions of perianth and cup are very pleasing. The perianth is slightly overlapping but of great substance, a very fine deep golden yellow with a bright orange, finely fluted cup. Each, \$12.

WHITEWELL (2b): Pure white, broad-petaled starry perianth, opening flat, or slightly re-

flexed; cup fluted and frilled, deep primrose with orange edge; flower held well above the foliage. \$.90 for 10; \$6.50 per 100.

WILL SCARLET (2b): Medium-sized flower of informal habit; reflexed perianth, petals often slightly curled; good cup of yellow-ochre with flaming orange-scarlet edge; fine for the rock garden, for naturalizing near a pool, along the woodland edge or in the slightly shaded border. One of the most striking daffodils. \$.90 for 10; \$6.50 per 100.

YELLOW POPPY (2a): A very beautiful daffodil with large flat overlapping perianth of clear primrose with wide cup of light orange-yellow and prettily frilled orange margin. \$2 for 10; \$17.50 per 100.



DIVISION III — BARRII

(Short-cupped Daffodils)

Cup (or crown) measuring less than one-third the length of the perianth segments.

Varieties marked 3a have a yellow perianth. Varieties marked 3b have a white perianth.

ALCIDA (3b): Giant flower, pure white perianth, opening flat, star-shaped, with individual petals over 1½" wide; broad citron-yellow cup with blood-orange frill; strong grower, fine substance and wonderfully free-flowering; very late, Award of Merit. 1921. \$1.75 for 10; \$15 per 100.

ANNA CROFT (3a): One of the leaders in every show and equally fine in the garden; perianth light primrose, supporting a large sized trumpet, deeply crinkled and frilled; cup of darker yellow shading to orange at edge. Very tall stem. See illustration. \$3.25 for 10; \$30 per 100.

BATH'S FLAME (3a): Deep yellow; cup deeply edged orange-red; a giant flower and one of the finest in this section. \$1.50 for 10; \$12.50 per 100.

DIANA KASNER (3b): One of the most valuable show varieties. Pure white perianth with a large fluted yellow cup, frilled blood-red. Very free-flowering. \$1.50 for 10; \$12.50 per 100.

ECLAIR (3b): A most outstanding exhibition variety. Semi-poeticus type with broad overlapping perianth of purest white; shallow cup, yellow at base, shading to blood-red. A unique flower of unusual substance and form. Very late. Each, \$14.

FIRETAIL (3a): Deservedly popular the world over; broad-petaled creamy white perianth and large orange cup with scarlet-orange frill. First Class Certificate 1925. \$2.75 for 10; \$25 per 100.

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FLEUR (3b): Broad-petaled reflexing perianth of pure poeticus-white, with a flat, deeply frilled cup, citron-yellow, edged orange-red; beautifully proportioned. Award of Merit. 1927. \$6.75 for 10; \$65 per 100.

LADY DIANA MANNERS (3b): A very fine daffodil with broad white perianth and a large, flat orange crown, broadly margined with deep red. A wonderful show variety. \$4 for 10; \$37.50 per 100.

LADY KESTIVEN (3b): This is undoubtedly one of the finest Barriis introduced. Words fail to describe this wonderful daffodil adequately. Suffice it to say that the perianth is pure white, well formed and substantial and that the cup is of the very deepest red ever seen in a daffodil; the color does not seem to fade in the sun. A wonderful show variety. Each, \$12.

LADY MOORE (3b): A startling flower, for its almost pure white perianth, and its cup of vivid stripes of orange at the rim, and clear chrome-yellow below. Very handsome and distinguished. \$1.25 for 10; \$10 per 100.

MARQUIS (3b): A great favorite with an ivory-white perianth and well expanded crown of an intense deep red. The color seems to hold well in the sun. Each, \$1.50.

MRS. BARCLAY (3b): Large flower with flat, reflexed, broad-petaled overlapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primula-yellow, with dainty orange picotee; extremely showy and a great favorite in the garden or for exhibition. See illustration. \$2.25 for 10; \$20 per 100.

NOBILITY (3b): Large flat flower, perfectly formed. Petals are a creamy white, overlapping with flat, deep orange-red crown. A most beautiful novelty most suitable for either exhibition or the garden. See illustration. \$2.50 for 10; \$22.50 per 100.

PEGGY (3b): Very large, flat-opening perfectly formed perianth of a pure poeticus-white, and of exceptional texture; medium-sized cup of

lemon-yellow with golden-orange margin. A tall and vigorous grower which belongs in every collection. See illustration. Each, \$4.

PEKING (3b): Upon first impression when seeing this daffodil, the word perfection seems to come to one's mind. In its type it is the most perfect flower. Generally speaking it is like the old variety "Masterpiece," though about twice as large in all proportions. The perianth is perfectly rounded, more so than in any other Barrii. The cup is rather flat, nicely ribbed and of the very deepest reddish orange. While the stems are not exceptionally tall, the whole plant is so beautifully balanced, that we can recommend it strongly to all lovers of daffodils. Created a sensation at the 1936 Daffodil Show of the Horticultural Society of New York. Each, \$25.

RED BEACON (3b): A most lovely flower which immediately attracts one by its brilliantly colored cup; the perianth is ivory-white, slightly shaded sulphur at the base; the cup is prettily fluted and of the most intense fiery orange-red. \$1.15 for 10; \$9 per 100.

RED SHADOW (3b): A most attractive flower of bold appearance. The perianth is white with orange-red cup. It is unusually free-flowering and a strong and vigorous grower. Each, \$2.

SUNRISE (3b): A beautiful daffodil; perianth white with a broad primrose bar through the center of each petal; expanded and elegantly fluted crown, bright orange-yellow with fiery scarlet margin. \$1.25 for 10; \$10 per 100.

SUNSTAR (3b): A most attractive novelty. Creamy white, broad petaled perianth, segments slightly reflexed; flat yellow cup with broad orange margin; tall fine stem and neck, Poeticus habit; beautiful both in the garden and for exhibition. Each \$2.

TRIUMPHATOR (3b): Large flower with pure white perianth and a flat crown of intense deep orange-red. Perianth is round and of good texture. Very strong grower and free-flowering. See illustration. Each, \$2.



Incomparabilis Narcissus "Francisca Drake"



Incomparabilis Narcissus "Scarlet Lancer"



Barrii Narcissus "Peggy"



Poeticus Narcissus "Snowking"



Narcissus "Triandrus Albus"



Narcissus "Cyclamineus"



Hybrid Trumpet Narcissus "Mrs. R. O. Backhouse"



Incomparabilis Narcissus "John Evelyn"

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DIVISION IV — LEEDSII

(Eucharis-flowered Daffodils)

Perianth white, and cup (or crown) white, cream or pale citron, sometimes tinged with pink or apricot.

Varieties marked 4a have a cup (or crown) not less than one-third yet less than the length of the perianth segments.

Varieties marked 4b have a cup (or crown) less than one-third the length of the perianth segments.

DAISY SCHÆFFER (4a): One of the best of the remarkable new giant Leedsii type, the flower $4\frac{1}{2}$ inches across, with cup nearly two inches it resembles a giant Trumpet, but much more graceful in form. Perianth is pure white, with cup opening primrose and turning to light canary-yellow, deeper at the base; long lemon-yellow stigma and styles add to the color harmony of this remarkable flower. Each, \$5.

GERTIE MILLAR (4a): Wonderful flower of the new giant Leedsii type with pure white perianth similar to and as large as "Van Waveren's Giant" with a beautifully proportioned pale primrose cup deeply fluted and of translucent texture; unusually long pistils and anthers match this color perfectly. See illustration. \$5 for 10; \$47.50 per 100.

HERA (4b): In this daffodil the pure white perianth segments seem almost joined together, so perfect is their overlapping; the pale straw-colored cup is very markedly fluted and with the slightly greenish base, creates a charming whole. A flower of intense delicacy and of chaste beauty. \$1.25 for 10; \$10 per 100.

HER GRACE (4b): A very beautiful daffodil. Beautiful overlapping, snow-white perianth with large ivory crown resting firmly against it. Its prominent characteristic is the exquisite carving of the crown's edge. A strong grower. The flower has much substance and the entire plant is of exhibition quality. \$3.75 for 10; \$30 per 100.

LORD KITCHENER (4a): Flower of great size with very broad, flat, pure white perianth of

firm substance; crown very large, of a delicate pale primrose, well open at the mouth and elegantly crimped at the brim. \$1.15 for 10; \$9 per 100.

LOUIS CAPET (4b): A dainty little flower of perfect conformation from whatever angle viewed; poised on tiptoe ready for a dance at the slightest breath of air; perianth white; trumpet light primrose, with golden anthers, and pale green shading to gold; foliage clean and upright, not too heavy; an ideal narcissus for naturalizing and for the rock garden; there is a mistaken idea that only low-priced varieties should be utilized for naturalizing; twenty-five bulbs of varieties such as this one produce prompt and pleasant effects and will increase rapidly. \$2.05 for 10; \$18 per 100.

MITYLENE (4a): This tall enormous-flowered Leedsii has a snowy white perianth of perfect shape and fine substance. The cup is of the palest lemon-yellow, very flat and curved up slightly like a shallow saucer with little ridges in it. This very attractive novelty is both fine in the garden as well as the showroom. See illustration. Each, \$2.

MRS. PERCY NEALE (4b): Beautiful snowy white, short, widely opened trumpet with broad imbricated rim. A most beautiful variety. \$2.75 for 10; \$25 per 100.

NETTE O'MELVENY (4b): Sure the "little people" must have been abroad frolicking in the moonlight when this fairy flower was born; a dancing daffodil with pure white perianth and a cup of clear lemon-yellow, with orange picotee.

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Splendid foliage, tall, graceful stem and good neck; in every way a delightful flower. See illustration. \$1.50 for 10; \$12.50 per 100.

SILVER STAR (4a): Perfect broad-petaled star-shaped perianth of pure cream-white, with finely proportioned wide-mouthed trumpet of primrose, changing to cream-white, just a shade deeper than the perianth; extra fine, and very free-flowering. \$1.75 for 10; \$15 per 100.

TUNIS (4a): A most attractive novelty. Broad, white, overlapping perianth with broad, wide open large cup of softest primrose becoming with age overlaid with a sheen of gold. A very fine exhibition variety. Each, \$5.

WHITE NILE (4a): A great favorite. Broad snow-white perianth of fine substance with open white crown, frilled at the brim. Very beautiful. \$8.50 for 10; \$82.50 per 100.

DIVISION V — TRIANDRUS and TRIANDRUS HYBRIDS

Includes all varieties obviously containing narcissus triandrus blood. For grace and beauty they are unsurpassed. We recommend a situation partly shaded by trees, and if a little very fine dwarf grass seed is sown amongst them, the beauty of their flowers is enhanced, they may remain undisturbed for years.

Varieties marked 5a are yellow. Those marked 5b are white.

AGNES HARVEY (5b): A beautiful chalice-cupped hybrid; perianth snow-white, cup pure white sometimes flushed soft apricot; bears one to three blooms on a stem. \$2 for 10; \$17.50 per 100.

MOONSHINE (5b): Very attractive. This variety caused considerable attention at one of our recent exhibits. Perianth and cup creamy white, star-shaped. See illustration. \$3.50 for 10; \$32.50 per 100.

MRS. ALFRED PEARSON (5b): Dainty star-shaped flowers in generous clusters; white perianth and pale primrose cup. Excellent for the rock garden. \$2.25 for 10; \$20 per 100.

PEARLY QUEEN (5b): Two or three flowers to a stem; star shaped cream-white perianth, with clear lemon-yellow short trumpet; distinct pearly sheen provides the name; drooping habit; free-flowering and a strong grower; Award of Merit, 1930. \$2.75 for 10; \$25 per 100.

QUEEN OF SPAIN (5a): One of the most beautiful, distinct and graceful daffodils in cultivation and recommended for bedding, pot culture, naturalizing in woodlands, rock gardens, etc. The

flowers vary slightly in size and sometimes in form and trumpet, but all are of uniform delicate canary-yellow with a gracefully reflexing perianth. Naturalized in the grass, under trees, this daffodil forms a delightful feature in the garden. \$2 for 10; \$17.50 per 100.

ST. PATRICK (5a): A beautiful novelty. Star-shaped, creamy yellow perianth with long fluted, dark yellow cup carried in clusters of three to five flowers to a stem. Each, \$1.

THALIA (5b): Often called the orchid-flowered daffodil. The beautiful pure white flowers are carried three or four to a stem and are most attractive for either indoor decoration or planting in the rock garden. Very attractive. \$2.75 for 10; \$25 per 100.

TRIANDRUS ALBUS (5b): An exquisitely beautiful little species, appropriately called the "Angel's Tears" daffodil; it is of slender growth, and produces a cluster of elegant little creamy white flowers with globular cup and perianth reflexing as in the cyclamen; height 7 inches. The bulbs should be left undisturbed to establish themselves. See illustration. \$1.75 for 10; \$15 per 100.

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TRIANDRUS CALATHINUS (5b): One of the most beautiful little daffodils in existence. The flowers, which are produced in drooping clusters of two or three, are snowy white, and more than twice the size of "Triandrus Albus," with long goblet-shaped crown prettily fluted; the foliage has a curious habit of curling over; height 7 inches. For pots and the rock garden it is a perfect gem. This beautiful little daffodil thrives best in a mixture of leafmold, heath soil and coarse sand, with just a little bone meal added; no other manure should be given. The late Mr. Peter Barr collected this rare daffodil some years ago on one of the sea-swept

Glenan Isles (off Brittany). Unfortunately it is no longer to be found there, the sea having washed away all trace of this little species. \$6 for 10; \$57.50 per 100.

TRIANDRUS CONCOLOR (5b): Bearing clusters of dainty fragrant flowers of similar form to "Triandrus Albus," but of a uniform soft creamy yellow, a very rare and beautiful little daffodil; height, 7 inches. \$4.50 for 10; \$42.50 per 100.

TRIANDRUS PULCHELLUS: (5b) A very beautiful little variety; elegant clusters of flowers with primrose perianth and creamy white cup; height, 9 inches. \$3.75 for 10; \$35 per 100.

DIVISION VI — CYCLAMINEUS and CYCLAMINEUS HYBRIDS

Includes all varieties obviously containing narcissus cyclamineus blood.

For typical variety see color plate.

CYCLAMINEUS: The yellow cyclamen-flowered daffodil. This beautiful little daffodil is the earliest of all and is a charming, artistic little flower of very distinct form; the trumpet is rich yellow, straight and tube-like, elegantly serrated at the mouth, while the perianth is reflexed as in a cyclamen. A valuable little species for pot culture, edgings, rock work, and to naturalize in grass and shady nooks, or at the water's edge; it delights in a dampish sandy peat soil and should be left undisturbed for years. See illus-

tration. Height, 6 inches. \$3.25 for 10; \$30 per 100.

FEBRUARY GOLD: Beautiful golden yellow, exquisitely formed flower, which, like the foregoing, have aroused much interest in our exhibitions. Very refined and beautiful in front of evergreens. \$1.75 for 10; \$15 per 100.

MARCH SUNSHINE: Smaller than "February Gold" and very lovely in combination with it. Also adapted to rock garden planting. \$4 for 10; \$37.50 per 100.

DIVISION VII — JONQUILLA AND JONQUIL HYBRIDS

Includes all varieties containing narcissus jonquilla blood.

For typical variety see color plate.

CHRYSOLITE: A new jonquil-yellow trumpet hybrid of well-balanced form and good size; pure light golden color; a generous proportion of two-flowered stems, but just as beautiful as a single flower. Each, \$1.

GENERAL PERSHING: New type of Jonquil hybrid; large as some of the moderately sized Ajax varieties; foliage is flat but very long and narrow, much more graceful than that of Ajax type, flower much more refined in form than the

giant trumpets, 3½ inches in diameter, of purest jonquil-gold; trumpet just a shade deeper than the perianth; a lovely flower in every way and sure to become immensely popular. Award of Merit, 1919. \$3 each.

GOLDEN SCEPTRE: Standard bearer of the new type of hybrid which has become so popular because it is so much more gracefully proportioned than the giant Trumpet. A medium-sized perfectly built flower of deep jonquil-

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yellow, three inches or so in diameter, the perianth star shaped, just a shade lighter in coloring than the trumpet, which is slightly rolled and flaring at the mouth like a miniature trumpet. The entire flower is of the greatest substance, keeping in perfect condition exceptionally long, both in the garden and when cut. The foliage is attractive and the flowers are produced on tall tapering stems; very vigorous in growth and a strong propagator. "Golden Sceptre" should merit a place in every garden. Late flowering. \$1 for 10; \$7.50 per 100.

JONQUILLA SIMPLEX: The true single sweet Jonquil, of light elegant growth, bearing out of doors in early May charming clusters of numerous small rich yellow flowers of delicious scent. \$1.25 for 10; \$10 per 100.

JONQUILLA FLORE-PLENO: The true old double sweet Jonquil produces in early May little heads of rich yellow double flowers, very fragrant and attractive for cutting. \$1.75 for 10; \$15 per 100.

LADY HILLINGDON: A fine companion for "Golden Spectre," blooming somewhat earlier; cluster-flowering type, well worth growing even if all the flowers came singly; perianth a clear butter-yellow with broad outer petals opening flat like those of a trillium, with the narrow inner petals curving forward around the moderate sized shapely trumpet of deep jonquil-yellow with anthers to match. A lovely flower in every way borne gracefully on a very tall stem above clean attractive foliage; ideal for cutting as well

as for garden display and a strong propagator. Every beholder falls in love with "Lady Hillingdon." See illustration. \$8.25 for 10; \$80 per 100.

ODORUS RUGULOSUS. Bearing rich yellow fragrant flowers (two to four on a stem) with broad imbricated perianth and straight wrinkled cup, foliage erect and rush-like; a fine showy variety, very effective when massed in beds and borders, and valuable for cutting. A tiny golden daffodil. \$.90 for 10; \$6.50 per 100.

ORANGE QUEEN: A very striking variety, two to three flowers on a stem, color intense golden orange with cup prettily fluted. Delightful jonquil fragrance. The flowers are produced in greatest profusion on wiry stems about level with the tops of the strong but not coarse foliage; truly a daffodil for every garden and the gayest of the lot, large or small, for cutting, display or exhibiting. \$.90 for 10; \$6.50 per 100.

TULLUS HOSTILUS: Of the jonquil-yellow Trumpet type; strong growing but less than a foot high; the flower is of remarkable substance, lasting exceptionally long in the garden or when cut; an ideal daffodil for informal use. Extra heavy bulbs. \$1.50 for 10; \$12.50 per 100.

WHITE WEDGWOOD. A dainty and charming flower borne on a tall stem; a starry perianth of cream-white, with a trumpet of a pale primrose; beautiful for cutting and effective in groups in front of the daffodil border, among other varieties. \$8.25 for 10; \$80 per 100.



DIVISION VIII — POETAZ

(Tazetta Hybrids)

INCLUDES the new Poetaz varieties and the old Polyanthus or Bunch-flowered narcissi. The plants are tall and vigorous growers, bearing heads of large well-formed flowers, delightfully fragrant; they are much finer than the old Polyanthus narcissi, and have the advantage of being much hardier. The following are the most satisfactory in this group:



Natural Beauty at "Paradou"



A Garden Party of School Children at "Paradou" where Visitors are Welcome throughout the Flowering Season.

NARCISSI

ADMIRATION: Sulphur-yellow perianth; sulphur-yellow eye with scarlet-red border; beautiful in every way. \$1.75 for 10; \$15 per 100.

CANALICULATUS: A dainty little Polyanthus narcissus from Mentone, suitable for sunny positions in the rock garden. It has narrow erect bluish green foliage and bears heads of three to four flowers with white perianth and globular golden cup, sweetly scented; height, 6 inches. \$1.50 for 10; \$12.50 per 100.

CHEERFULNESS: The double "Elvira," a very pleasing double white Poetaz with good stem. A fine garden and show flower. \$1.50 for 10; \$12.50 per 100.

ELVIRA: Three to four large flowers of great substance, borne on long, graceful stem; broad white petals and a golden yellow cup, edged orange; delicately fragrant. Makes a splendid combination in the garden when planted among the earliest Darwin tulips or massed on a bank with "Tulipa Clusiana." \$1.15 for 10; \$9 per 100

GLORIOUS: Tall flower delightfully informal in habit, perianth poeticus-white with orange eye, edged red; good for semi-shade; very early. First Class Certificate 1927. See illustration. Each, \$1.50.

GOLDEN PERFECTION: A perfect perianth with wide overlapping segments, deep citron-yellow

with mica sheen and cup of pure gold perfectly proportioned to balance of flower; calyx grey-green flecked with gold; a giant Poetaz unique in its class. First Class Certificate 1926. Each, \$4.

KLONDIKE: One of the finest of the yellow Poetaz. Perianth is of rich yellow with a slightly darker cup. \$1 for 10; \$7.50 per 100.

LAURENS KOSTER: Very handsome variety; perianth white with deep yellow cup. \$1 for 10; \$7.50 per 100.

MEDUSA: A very decorative variety, bearing two to three flowers on a stem, broad pure white perianth, open fluted crown of a fiery orange-scarlet. A fine exhibition variety. \$1.25 for 10; \$10 per 100.

ORANGE CUP: For strong mass effects or individual high lights. This daffodil lends itself especially for naturalizing effect. Yellow perianth with orange cup. \$1.10 for 10; \$8.50 per 100.

RED GUARD: A very attractive novelty. Perianth sulphur-yellow with glowing orange-scarlet cup often producing two flowers on a single stem. A very unique flower. \$7.75 for 10; \$75 per 100.

ST. AGNES: A beautiful Poetaz with very flat and rounded perianth, creamy white; the crown is also flat, bright orange-scarlet. Two or more flowers on a stem. Each, \$6.



DIVISION IX — POETICUS VARIETIES

(The True Poet's Narcissi)

THESE "Poet's Daffodils" have snow-white petals, and a small flattened eye or crown, yellow or lemon, edged more or less deeply with scarlet crimson, and sometimes almost all scarlet. All are sweetly scented. "Poet's Narcissi" are thirsty souls. They are thankful for a little shade.

ACTÆA: The best of the Poeticus types. Very large, pure white perianth with deep orange cup. Very fine substance. A most beautiful exhibition flower. \$9.25 for 10; \$90 per 100.

EDWINA: Purest white perianth, broad and overlapping petals, very flat cup, yellow-edged red. Fine form and substance, highly recommended. Award of Merit 1926. \$3.25 for 10; \$30 per 100.

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GLORY OF LISSE: The improved "Poeticus Ornatus," superior in shape, substance and color. Large, snow-white perianth; cup yellow, rimmed orange. \$1.15 for 10; \$9 per 100.

HORACE: Most beautiful snow-white perianth; dark red cup. \$1.25 for 10; \$10 per 100.

RECURVUS (The Old Pheasant's Eye): Pure white perianth; cup deep orange-red. The best for massing and naturalizing. \$.90 for 10; \$6.50 per 100.



DIVISION X — DOUBLE VARIETIES

DAPHNE: A very beautiful flower and possibly the most promising novelty of this division. Pure white, sweet scented, large double flowers. \$4 for 10; \$37.50 per 100.

MARY COPELAND: One of the famous varieties of the new semi-double type, this has been termed the most striking double in cultivation; the longer petals are pure cream with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three color effect; unsurpassed for the garden or the show bench. Very beautiful gardenia-shaped flower. See illustration. Each, \$2.

SNOW SPRITE: A double Leedsii; flowers borne on tall stems; pure white, interspersed with very light lemon; very late. \$1.75 for 10; \$15 per 100.

TEXAS: A very fine double. Tall growing and of fine form. Color is a pale yellow interspersed with brilliant orange. A fine show variety. Each, \$5.

SNOWKING: This variety is indeed well named. Glistening white perianth, overlapping, with exceptionally broad petals; very flat cup with broad orange margin. Outstanding amongst the newest Poeticus varieties; tall grower with good neck. See illustration. \$5.25 for 10; \$50 per 100.

THELMA: A beautiful Poeticus with snow-white perianth, large overlapping petals and large cup of light yellow with narrow edge of bright crimson. \$1.75 for 10; \$15 per 100.

THE PEARL: Nice flower; not "too double," creamy white, interspersed with sulphur-yellow, deeper at the center, very charming. \$1 for 10; \$7.50 per 100.

TWINK: Very attractive flower carried on tall strong stem, artistically formed. This most unusual variety, always standing upright, is semi-double and of a delightful combination of creamy yellow and soft orange. Very unique. \$2 for 10; \$17.50 per 100.

DOUBLE POETICUS

(The Gardenia-flowered, Sweet-scented Narcissi)

ALBUS PLENUS ODORATUS (Double white Poeticus): Large, double, snowy white, sweet-scented, gardenia-like blossoms, much prized for cutting. To obtain fine handsome flowers this narcissus should be planted early in a good, deep, cool soil, not too dry. Only a percentage of the bulbs of this interesting variety will flower the first season after planting. \$1 for 10; \$7.50 per 100.

DIVISION XI—VARIOUS

Other Species and Hybrids of the Lovely Miniature Daffodils. For rockwork, edgings and small beds, these beautiful little daffodils are most charming.

BULBOCODIUM CITRINUS (Large Sulphur Hoop Petticoat): Very beautiful pale citron-yellow, 6 to 8 inches high; delights in a dampish, sandy, peat soil. They should be left undisturbed to establish themselves. \$1.75 for 10; \$15 per 100.

BULBOCODIUM CONSPICUOUS: Flowers rich golden yellow, of hoop petticoat form and rush-like foliage; height 6 inches. Prefers a dampish, sandy peat soil. \$1.15 for 10; \$9 per 100.

BULBOCODIUM MONOPHYLLUS or Clusii, the white "Hoop Petticoat," native of N. Africa, producing little snowy white flowers of exquisite beauty; charming in the rock garden or may be grown in pots in a cold frame or cool room; as soon as signs of growth are seen give water

freely; height, 6 inches. On no account should manure be given. \$2 for 10; \$17.50 per 100.

JUNCIFOLIUS: The miniature rush-leaved daffodil, a charming and elegant species for pots or select spots in the rock garden; it has small rich yellow flowers rather smaller than a Jonquil with a dainty little flattish crown, height, 3 to 4 inches, delicately fragrant; a native of the Pyrénées. \$3 for 10; \$27.50 per 100.

SEROTINUS: A very rare little narcissus producing in October, on slender stems, miniature star-shaped fragrant flowers with silvery white perianth and minute golden yellow cup, sometimes two or three flowers on a stem; height, 10 inches. Plant in a warm spot on rockwork and cover lightly during winter, or grow in pots in a cold frame. Each, \$1.65; \$15 for 10.

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All suitable for rockeries and for planting under evergreens and in front of borders.

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COLLECTIONS

OF DAFFODILS

COLLECTION

Exhibition Collection. Every one an exhibition flower. A suitable collection for the more advanced daffodil fancier.

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CARLTON (Yellow Incomparabilis)	9	GERTIE MILLAR (Leedsii)	13
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JOHN EVELYN (White Incomparabilis)	10	LADY HILLINGDON (Jonquil Hybrid)	16
RED CROSS (Yellow Incomparabilis)	10	GLORIOUS (Poetaz)	17
		ACTÆA (Poeticus)	17
		MARY COPELAND (Double)	18

Eighteen very beautiful and striking exhibition varieties. One bulb of each, extra heavy, separately packed and labeled, planting instructions included.

Total 18 strong flowering bulbs

Regular List Price \$26.35

Special Price 24.00

COLLECTION

Distinctive Collection. Every one a very distinctive flower, for exhibition or garden use.

	Page		Page
DAWSON CITY (Yellow Trumpet)	5	MRS. BARCLAY (Barrii)	12
LA VESTALE (White Trumpet)	6	NETTE O'MELVENY (Leedsii)	13
LOVENEST (White Trumpet)	7	SILVER STAR (Leedsii)	14
VAN WAVEREN'S GIANT (Bicolor Trumpet)	8	MOONSHINE (Triandrus Hybrid)	14
CROESUS (Incomparabilis)	9	FEBRUARY GOLD (Cyclamineus Hybrid)	15
HELIOS (Incomparabilis)	9	TULLUS HOSTILIUS (Jonquil Hybrid)	16
GOLDEN FRILLED (Incomparabilis)	9	MEDUSA (Poetaz)	17
LUCINIUS (Incomparabilis)	10	EDWINA (Poeticus)	17
ALCIDA (Barrii)	11	TWINK (Double)	18

These eighteen very beautiful and distinct varieties five bulbs of each, separately packed and labeled, with planting instructions included.

Total 90 strong flowering bulbs

Regular List Price \$22.40

Special Price 20.00

COLLECTION

Superior Standard Collection. A truly superior collection of standard varieties, suitable for both exhibition and garden.

	Page		Page
EMPEROR (Yellow Trumpet)	5	DIANA KASNER (Barrii)	11
KING ALFRED (Yellow Trumpet)	6	LADY MOORE (Barrii)	12
MRS. E. H. KRELAGE (White Trumpet)	7	LORD KITCHENER (Leedsii)	13
SPRING GLORY (Bicolor Trumpet)	8	HERA (Leedsii)	13
BERNARDINO (Incomparabilis)	8	GOLDEN SCEPTRE (Jonquil Hybrid)	15
SIR WATKIN (Incomparabilis)	10	CHEERFULNESS (Double Poetaz)	17
WHITEWELL (Incomparabilis)	11	ORANGE CUP (Poetaz)	17
WILL SCARLET (Incomparabilis)	11	HORACE (Poeticus)	18
BATH'S FLAME (Barrii)	11	THE PEARL (Double)	18

These eighteen very beautiful varieties, ten bulbs of each, separately packed and labeled, with planting instructions included.

Total, 180 strong flowering bulbs.

Regular List Price \$22.35

Special Price 20.00

COLLECTION 3A

Consists of one-half of Collection 3. Five bulbs each of the eighteen varieties.

Total, 90 strong flowering bulbs.

Regular List Price \$11.18

Special Price 10.25



White Trumpet Narcissus "Beersheba"



Incomparabilis Narcissus "Carlton"



Incomparabilis Narcissus "Orange Glow"



Yellow Trumpet Narcissus "Lord Wellington"

Scenes from the
1935 INTERNATIONAL
FLOWER SHOW
in HEEMSTEDDE, HOLLAND
held every ten years



View of Heemstede Park
showing Exhibition Hall
in Background.



Another Vista of Tulips
in Heemstede Park

THE FLOWER SHOW

IN HOLLAND

ONCE every ten years Holland provides an International Flower Show, the like of which is to be found nowhere else. Such a spectacle was provided in 1935 at Heemstede, a little village near the old flower center of Haarlem.

It was naturally most gratifying to me that the judges awarded a gold medal for my planting of a border of blue and yellow tulips with flowering shrubs. Such recognition is an inspiration to my continuous efforts to provide the very best flowerbulbs in the world.

My official visit as ambassador gave me an unusual opportunity to study the choicest varieties of bulbs in this unforgettable exhibition as well as in the leading nurseries of that countryside.

Lovely colorings, æsthetic forms, unusual size consistent with beauty, and sturdiness of growth were naturally the prerequisites of my interest, bearing constantly in mind the conditions under which we must grow bulbs in these United States.

A number of new types were presented for judging and the privilege of naming the best five tulips was accorded me. These varieties have been brought over and they are being tested in our experimental gardens at "Paradou" to ascertain how they will grow under American conditions. This is in accordance with our policy to first prove the merits of a new type or variety before presenting it to our clients.

The pages of this book contain the choicest varieties for 1936 regardless of price, and I suggest that you select your favorites with the utmost confidence of success.

John T. Scheepers.

THE TULIP COLOR BOX

THE difference between the hesitant amateur and the finished creator of garden pictures is generally the same difference that separates the beginner in painting from the accepted artist. They both use the same color box. They have the same catalog of tints and tones to choose from. Between failure and success lies a knowledge of some simple principles in color arrangement.

Just what, then, must we know before we make colorful pictures with tulips? Apart from the color descriptions contained in this catalog after each variety, what few other things must we reckon with?

Backgrounds and Environments

Many a tulip flowers to blush unseen because it lacks a background or a suitable environment. Shrubbery or walls may form the background or it may be merely adjacent foliage. From the vast range of spring flowering shrubs, one cannot make a mistake in selecting these for backgrounds. Visualize a shoal of pink "Rosabella," "Princess Mary" or "Venus," under the lee of a massed planting of the beautiful lilac, "Miss Willmott"; or "Mrs. Moon" and "Arethusa," lying like a patch of the starry heavens under the purple pendants of a wistaria, or the cherry-red of "Barbara Pratt," near the pure white flowers of spirea. The spread of peony-leafage or the feather spikes of polemonium or the broad leaves of anchusa, these may create a contrasting environment for Breeder, Cottage, and Darwin tulips. Or it may be that the flowers of herbaceous plants that bloom simultaneously with the tulip, will help create the necessary harmonious or contrasting environment—the great variations of tall bearded irises, the low blue of spring veronica and the scorching orange of Siberian wallflower. Visualize the bronze-violet of "Roi Soleil," the mauve-pink of "King Mauve" and the white of "Glacier" with the blue flowers of Phlox divaricata var. Laphami. Or this same tulip combination with Mertensia virginica.

But not alone is the background and environment made on an upper plane; much depends on what lies below the tulips—the ground cover and the low plants blooming immediately thereabouts. From the simplest contrasts to the

subtlest combinations the selection can be made. With blue aubretia, for example, the contrasting orange of "Golden Age" and the lemon of "Moonlight"; with white arabis or iberis, "King George V"; with violets or myosotis, the deep yellow of "Mr. Wentholt," or the chestnutty "Goldfinch," or "Madame Buysens," or "Jane Aldred" or the orange-yellow of "Jeanne Désor" or even the pointed spires of "Avis Kennicott."

Color Harmonies

Like the animals that walked into the ark two by two "after their kind," so must tulips be combined "after their kind" if we are to succeed with them as picture material. Varieties of delicate coloring and structure should be kept apart from those of brilliant, insistent coloring and robust structure.

Dark colored varieties are used for the main bold rear or front color effect. Interplant these with contrasting colors or different tones of the main planting. It is well-nigh axiomatic that background colors should be strikingly darker or lighter than the foreground colors. Thus "La Tulipe Noire" and "Zulu," or "Louis XIV" and "Bacchus" can be used for a mass of dark tones; "Aviator Hawks"—an old rose—"Zwanenburg" or "Inglescombe Yellow," or light bronze varieties will afford contrasts. Another contrasting combination would be the purple maroon "Faust" and the yellow of "Retroflexa Superba." Or the black maroon "Zulu" with soft pinks such as "La Fiancée" and "Flamingo." Or the apricot-colored "John Ruskin" and "Ambrosia" with purples and crimsons.

When tulips are used in the perennial border, there should be no sharp dividing line between the colors. They should be planted in irregular shoals or drifts that run one into the other, so that as an observer walks along the border the color aspect is constantly changing. On the other hand, continuity should be maintained by planting a few bulbs of the same tones all through the border so that they connect the various drifts.

"Zwanenburg" and the silvery pink of "Aphrodite" close by a shoal of pure pink "Leda", the rose-pink "Princess Mary," then some of the "Aphrodite" and the "Leda" can be extended beyond the shoals to connect them. This echoing

from shoal to shoal and bed to bed is merely the application of the principle of repetition that is found in all good art.

Balance and Focal Colors

The strong tones—the reds, oranges and yellows—are more penetrating than the blues, purples and mauves, and consequently should be used as focal colors to attract the eye when color accent is desired. From these color heights the tones can be scaled down on each side in adjacent shoals.

Remember also to give at least the semblance of balance in your color paintings lest the border appear restless. Thus the dark, rich red of "Eclipse" and the cardinal red of "City of Haarlem" might be combined for a focal mass, with descending balanced shoals on each side of a rosy red tinged salmon to meet a shoal of the rose, orange and salmon of "Afterglow" or "Dido."

But for all these subtleties, there are some tulips that in our opinion can stand alone without any supporting tints save from the immediate greenery of other plants. The superb purple of "Bishop," the ardor of "Refulgence," the maidenly blushing of "Rosabella," the regal hauteur of "Roi Soleil"—such tulips may pass unaccompanied.

Colors of Far and Near

Blue is the color of distance and its affinities lend a far air of expanse to a garden. The blue of the sky and the white of clouds give the same effect of distance to the eye. If the garden is small, it can be lent distance by planting these in blended masses—the lilacs of "Anton Mauve," "Duchess of Hohenberg" and "King Mauve"; the purples of "Cardinal Manning," "Mrs. Beecher Stowe" and "Velvet King," and the brown-violet of "Maréchal Victor." If the garden is to be given a close and intimate air, then use the colors that advance—the reds, oranges and yellows such as "Rayon d'Or," "Mrs. Harold Brown," "Dido," "Avis Kennicott" and "Jane Aldred."

The Lily whispered to the rose:
 "The Tulip's fearfully stuck-up
 You'd think to see the creature's pose,
 She was a golden altar-cup.
 There's method in her boldness, too ;
 She catches twice her share of dew."
 The rose into the Tulip's ear
 Murmured: "The Lily is a sight;
 Don't you believe she POWDERS, dear,
 To make herself so saintly white?
 She takes some trouble, it is plain.
 Said the Tulip to the Lily White:
 "About the rose—what do you think?—
 Her color? Should you say it's quite—
 Well quite a natural shade of pink?"
 "Natural," the Lily cried. "Good saints!
 Why EVERYBODY knows she paints."

—Herford.

TULIPS



BREEDER TULIPS

MOST garden tulips begin life as self-colored flowers. After a time the coloring matter gets broken up into stripes and blotches. Before this change takes place, they are known as Breeder tulips.

They flower approximately at the same time as the Cottage and Darwin tulips, during the month of May, excepting in southern sections where they bloom in April.

These aristocrats of the tulip family, with their immense blooms, borne on strong, stiff stems, frequently exceeding a height of forty inches, have become, of recent years, the most sought-after of all the tulips.

The Rembrandtesque tone in their deep coloring and the artistic blending of shades as well as the great possibilities offered in combinations of color, have made them especially valuable to the critical garden enthusiast.

The following list contains all of the most beautiful, most fascinating sorts—plant the rarest in small groupings, the better known sorts in extensive plantings.

BACCHUS: Long ago the bloom-like effect of color of the Early tulip, "Couleur Cardinal," made a great impression on those who look at tulips with an eye to texture and color: here is the richest of violet-blue tulips, "Bacchus," with that same dusky bloom on its outer petals, that grape-like bloom. The flower is held very straight at the top of a two and one-half foot stem; the beautiful tone of purple makes it especially nice to use with sky-blue spring flowers, and the suggestion of *Anchusa myosotidiflora* is given here as a companion or foreground for this tulip. Height, 33 inches. See illustration. \$.90 for 10; \$6.50 per 100.

BRONZE QUEEN: This flower carries one of those subtle blendings of deep yellow and brown with a touch of rose in it which only belongs to the great Hybrids of today in tulips. It has a shadowy beauty of its own, is very tall, has a flower not especially large but very distinct, and could be used most effectively in drifts with the familiar and glorious "Louis XIV." Height, 28 inches. \$.80 for 10; \$5.50 per 100.

CARDINAL MANNING: Very large, egg-shaped flower; bishop's purple, flushed rosy bronze, changing to an almost pure orange at the ex-

treme edges of the petals, the base is tinged yellow; filaments blue at apex. Height, 34 inches. \$.95 for 10; \$7 per 100.

CHERBOURG: In this tulip are seen first a deep golden yellow, growing stronger toward the edges of the petals, and then a charming flush of terra-cotta along the center of each petal outside. The resultant color is extremely interesting and as the tulip itself is of beautiful rounding form, the petals smoothly overlapping one another, and the whole well held on a most capable and graceful stem, this is a tulip which should be in great demand for various purposes. Nothing more delightful than plantings of wallflowers below "Cherbourg" could be imagined for spring; but pale Munstead primroses would answer too. Height, 32 inches. If ordered with other tulips, \$1.75 for 10; \$15 per 100.

COPERNICUS: A warm-toned coppery bronze variety with a soft rose bloom on the exterior of the petals, a wood-brown interior, a yellow base and sable anthers. This is one of the best of the so-called "brown" tulips and makes a fine effect with Siberian wallflower and brown pansies. A splendid large flower. Height, 27 inches. \$.95 for 10; \$7.25 per 100.



Darwin Tulip "Duchess of Hohenberg"



Breeder Tulip "Huchtenburg"



Hybrid Tulip "Dido"



Breeder Tulip "William The Silent"



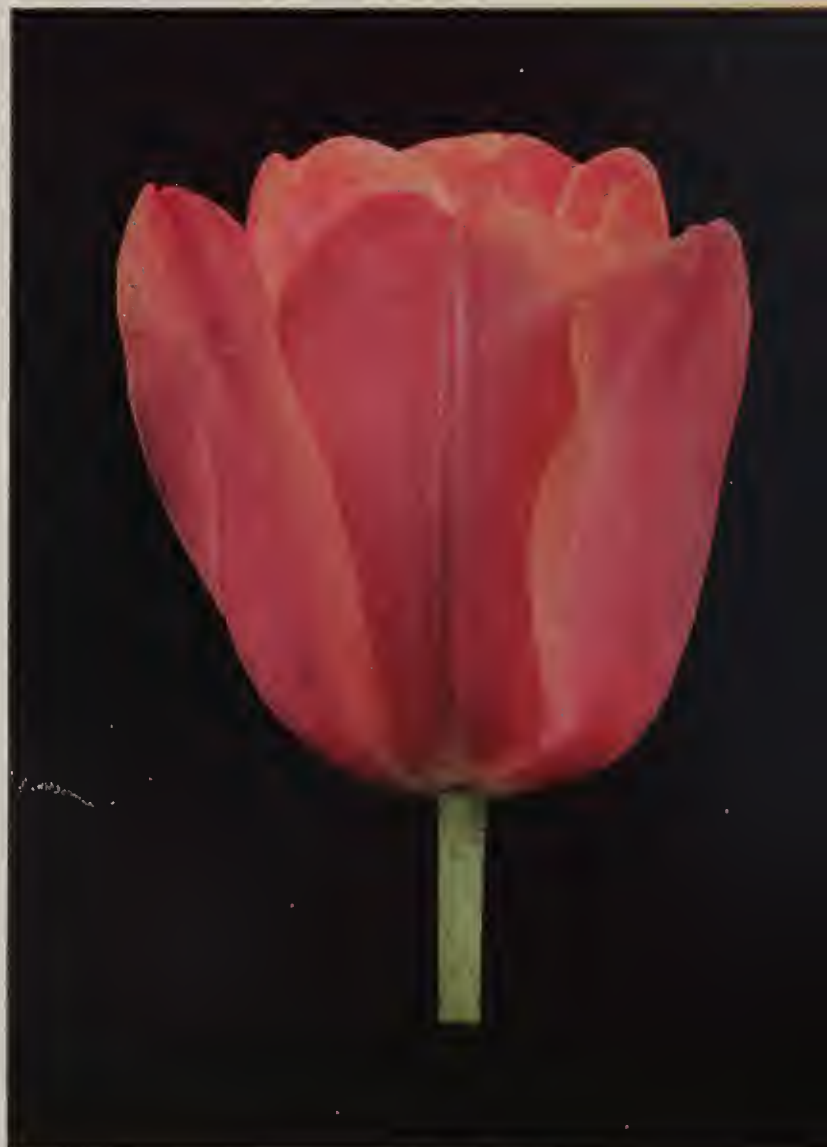
Darwin Tulip "La France"



Hybrid Tulip "Magnolia"



Lily-flowering Tulip "Elegans Alba"



Hybrid Tulip "Ambrosia"

TULIPS

CORIDION: A very distinct tulip. Clear yellow, overlaid with stripe of lilac through center of petals. The best in this color class. Height, 29 inches. \$1.10 for 10; \$8.50 per 100.

DILLENBURG: A very beautiful tulip of a glorious salmon-orange. Flower is large, of elegant loose shape, borne on a tall stem. This is the best variety in this color group. Height, 32 inches. See illustration. \$1.05 for 10; \$8 per 100.

DON PEDRO: Coffee-brown on a cadmium-yellow ground, interior dark reddish mahogany, yellowish base streaked olive, filaments olive. A beautiful, large fragrant flower. Combines wonderfully with lighter varieties. Height, 28 inches. \$.90 for 10; \$6.50 per 100.

GARIBALDI: Long flower of fine form on tall stem; pale lilac-bronze with light yellow border; a pale form of "Bronze Queen," with a bluish tinge. Combines effectively with "Velvet King" and "Louis XIV." Height, 32 inches. See illustration. \$1.10 for 10; \$8.50 per 100.

GODET PARFAIT: Like a fine "Damson Plum" in color and in texture, a charming tulip of great richness and nice habit of growth. Its slender stem permits it to bend ever so little, a pleasant variety in these late tulips where erectness is counted such a virtue, and its wondrous bloom and rich deep reddish purple color touched with feathers of brownish black which are almost indistinguishable in the darkness of the flower, make it exceedingly distinguished. The outside of the flower is a duller purple than the inside, which is of an incomparable richness. This tulip is one to group with other violets, lavenders and bronzes thus securing a rich effect in the shaded border. Height, 30 inches. \$.90 for 10; \$6.50 per 100.

GOLDFINCH: Well formed, large, pointed flower on tall strong stem. Golden chestnut, interior mahogany-brown, shaded golden brown, yellow base streaked olive. Very fine. Height, 30 inches. \$.95 for 10; \$7 per 100.

HUCHTENBURG: Exceedingly large flower on a tall stem, of very good form and substance. This beautiful tulip is of bluish lilac color flushed

with chestnut-red. It is margined with brownish gold and has black anthers. See illustration. Height, 36 inches. \$1.75 for 10; \$15 per 100.

INDIAN CHIEF: Perhaps the most artistic of all Breeder tulips; a flower of enormous size carried on a very tall stiff stem. Of glorious coloring and in every way desirable for every purpose. The beautiful intriguing color is of an Indian-brown, flushed coppery brown; a very effective dark, wood-brown tulip with a burnished metallic sheen and illusive rose-colored lights. One of the handsomest of the brown Breeders standing on a stem 38 inches high. "Indian Chief" stands head and shoulders above any other tulip in the garden. A magnificent effect may be obtained by planting a mass of this splendid variety above a bed of brown pansies. In order to make "Indian Chief" better known in all gardens, we offer our usual fine quality bulbs at a special price, provided it is purchased with other varieties. See illustration. \$1.25 for 10; \$10 per 100.

JESSEY: A most attractive tulip of rather deep, clear coffee-brown, flushed bronzy red with yellow base. Very large and strong flower carried on a tall erect stem. Height 36 inches. \$3.15 for 10; \$29 per 100.

LOUIS XIV: The vigorous plant has a large, goblet-shaped flower, which possesses a most artistic blending of tones of indescribable beauty, deliciously scented. Dark bluish violet with tawny margin flushed golden brown and dull blue base with a yellow star, shaded bronze.

A mass planting of this unique tulip gives a comforting feeling of repose so required in the garden.

Visualize a large border of these giants standing above masses of forget-me-nots or yellow pansies; or the beautiful effect that can be obtained by planting them with "Garibaldi," "Bacchus," "Goldfinch" and Darwin tulip "Duchess of Hohenberg."

We have exhibited flowers 42 inches high, measuring from the top of the bulb to the top of the flower, while the average height is 34 inches. See illustration. \$.90 for 10; \$6.50 per 100.

TULIPS

LUCIFER: Gorgeous large flower on a tall stem; dark orange with rosy bloom, interior scarlet-orange with more or less circular yellow base, ringed with pale olive filaments. Height, 28 inches. See illustration. \$1.05 for 10; \$8 per 100.

MAHONY KING: A very beautiful tulip presenting a unique coloration of deep brown overlaid rose-purple. It attracted considerable attention during a recent exhibition. See illustration. \$2.25 for 10; \$20 per 100.

MARÉCHAL VICTOR: A Breeder of unusual interest in color, bronze with rosy purple flush, and a beautiful bloom over all the outer petals. The effect of a dusky texture is marked in this tulip, for which reason it is uncommonly valuable for cutting. The stem is long, and the tulip well held at its top. Height, 30 inches. See illustration. \$1.15 for 10; \$9 per 100.

MRS. J. RAMSEY HUNT (Eleanor Pratt): A very beautiful flower of fine form and clear coloring. An exceedingly choice variety named by our Mr. John T. Scheepers to do honor to a charming girl. The bloom is immense in size of Breeder type and of a lovely shade of clearest purple, carried on tall erect stem. Rising out of a mass of orange and purple pansies, or bronzy primrose as seen in one of America's most beautiful gardens, "Welwyn," this fine tulip creates a picture that is lovely indeed. Height, 32 inches. \$2.50 for 10; \$22.50 per 100.

MRS. BEECHER STOWE: A fine deep purple, of good form and splendid stem, very deep and uniform in color. One of those with the velvety bloom on the outer petals which gives a tulip so rich an appearance either in the garden or in the house. Height, 30 inches. \$.95 for 10; \$7 per 100.

MRS. HAROLD BROWN: This beautiful Breeder tulip presents a most pleasing combination of orange, brown and yellow. It is a color most difficult to describe. A truly magnificent variety. Height, 32 inches. If ordered with other tulips, \$1 for 10; \$7.50 per 100.

NEWTON: The tallest of all late-flowering varieties. Rich dark purple with plum bloom on outer petals; admirable amongst arabis or forget-me-

nots. A magnificent regal tulip, a grouping of which creates an imposing picture. Height, 39 inches. \$3.45 for 10; \$32 per 100.

ORANGE GLORY: Beautiful flower of a light terracotta-orange. Flower is cup-shaped and of good substance insuring long lasting qualities. A great favorite. Height, 28 inches. \$1.25 for 10; \$10 per 100.

PANORAMA (Fairy): This tulip is remarkable for its splendid orange-scarlet color, its overlying bluish bloom, its amazing olive-green base, yellow pistil and dull violet anthers. Whether open or partly closed, the flower is beautiful and with the latest possible daffodils, the effect in mass planting would be very fine. Height, 27 inches, \$.90 for 10; \$6.50 per 100.

PRINCE ALBERT: Glowing mahogany-brown, shaded dull bronze, green base. Graciously formed flower. In the petals we find a rich weave of Indian-brown, buff and yellow-ochre with cadmium-yellow suggestions. Splendid variety for the border. Height, 30 inches. \$.85 for 10; \$6 per 100.

RAYON D'OR: Large, well-formed flower of great substance, carried on a strong stem. The color is a bright golden bronze, edged bronzy yellow with olive center. A fine exhibition variety. Height, 28 inches. See illustration. \$1.25 for 10; \$10 per 100.

ROI SOLEIL: Here is a striking beauty. Dark violet-blue and shades of bronze are wonderfully combined. Fine, large, well-formed flower. Plant with yellow pansies or light-toned wall-flowers. Height, 32 inches. See illustration. \$.95 for 10; \$7 per 100.

TANTALUS: An outstanding exhibition tulip. The very large cup-shaped flowers are of a light cadmium-yellow, overlaid with dull slate-violet; base is dark yellow with black anthers. Height, 30 inches. \$2.45 for 10; \$22 per 100.

VELVET KING: An immense flower on an extra strong stem. Its robust growth makes it one of the showiest and most conspicuous; of fine cup-shaped form; bright, dark, royal-purple, small, white, sharply defined base. A giant. Magnifi-

cent planted in masses of yellow pansies, or dotted through a large planting of the fine pale heliotrope Darwin tulip "Duchess of Hohenberg." Combines beautifully with Breeder "Garibaldi." Superb above a floor of the darkest purple pansies. Height, 31 inches. \$1 for 10; \$7.50 per 100.

WILLIAM THE SILENT: What a marvel is this among the purple Breeder tulips. Its widely opened cup of warm, reddish purple, its gener-

ally superb appearance, the fine texture of its petals make it an outstanding purple tulip, and one deserving its illustrious name. The flower is carried on a strong tall stem. With its striking creamy base outlined with blue, and its purple velvet anthers, it is a variety to adorn the stateliest garden. A beautiful combination may be had by planting Cottage tulip "Advance" or a similar shade amongst, or in front of, "William the Silent." Height, 30 inches. See illustration. \$1.50 for 10; \$12.50 per 100.

COTTAGE AND HYBRID TULIPS

COTTAGE TULIPS are varieties which have been found, for the most part, sequestered in the old cottage gardens of the British Isles. Hybrid tulips are the results of crosses between the Cottage, Breeder and Darwin tulips. They flower approximately at the same time as the Breeder and Darwin tulips, during the month of May, with exception of the far southern section, where they bloom in April. They are often marked by long, rather pointed petals and thin, wiry stems.

All the tulips offered in our list are beautiful, presenting a great variety in form and coloring. They are prized for cutting because of their long stems and graceful habit, and are especially adaptable for permanent, hardy flower borders where they should be freely planted in large clumps and in masses.

Plant six inches deep and not less than five inches apart. In planting in clumps, set the bulbs about three inches apart. To insure proper drainage, sand, to the depth of an inch, should be put underneath the bulb.

ADVANCE: Truly a remarkable tulip, the result of a cross between Gesneriana spathulata and the Botanical tulip "Greigii." One of the largest flowers seen in tulips, reminding one when fully opened of an Oriental poppy. The color is difficult to describe, a fiery red with a blue base. One of the earliest of the May-flowering tulips. Height, 30 inches. \$2.15 for 10; \$19 per 100.

ALBINO: A charming pure white tulip, large well-formed splendid bloom on strong, tall stem. One of the very few really good white varieties of May-flowering tulips. Height, 26 inches. \$.95 for 10; \$7 per 100.

AMBROSIA: A rich and luscious flower of pale terra-cotta, with amber lights and a rosy glow throughout, this is a tulip that commands delighted attention wherever seen. It sets one to marveling at what has been done in hybridizing.

"Ambrosia" is a flower of great size and rather slender form, held at the top of a very long fine stem. For cutting or garden use it is nothing less than superb, and the variety of color in the flower itself will be sufficient to suggest endless lovely combinations of it with other spring flowers. It is the artist's tulip. To its other charms it adds that of delicious fragrance. Long lasting and especially fine for cutting. Plant or cut this new beauty with Darwin tulip "Faust," its perfect foil. Height, 30 inches. \$.90 for 10; \$6.25 per 100.

ARETHUSA: A charming two-tone tulip. A gloriously large and freely opened cup with broad petals slightly reflexing, of unusual grace and beauty. The artistically formed flower is of a translucent light chrome-yellow. There is hardly a tint just like it, contrasting perfectly with the green of its leaf adding to its other charms an exquisite spring-like fragrance, all that makes

TULIPS

spring intoxicating to sense and spirit. Massed over brown wallflowers or rising out of drifts of trembling forget-me-nots, or in combination with Bizarre tulips, they will create unforgettable pictures. It is also especially lovely among pale violas, or planted in a bed above English daisies. Fine for cutting. A most important acquisition. Height, 25 inches. \$.95 for 10, \$7 per 100.

AVIS KENNICOTT: Very large, chrome-yellow flower, with striking black base and anthers. Sometimes appears without this black base. Effective grown near Iris Kochii, planted amongst blue Myosotis or Mertensia virginica, or have them rise in quantity from a solid bed of white pansies or arabis, the long flower held up straight on a strong stem. For magnificent effect great masses of this variety should be planted. Height, 27 inches. \$.90 for 10; \$6.50 per 100.

BARBARA PRATT: One of the most remarkably beautiful and brilliant tulips of recent introduction. The color is a most radiant cherry-pink with an extraordinary effect of golden light shining through it. The flower is long and exquisitely modeled and gives forth a delicious fragrance. It does not fade in the sun and lasts in perfection for a much longer period than most tulips. A luminous and beautiful flower, worthy of a fine name, undoubtedly destined for a great future. Height, 36 inches. See illustration. \$1.50 for 10; \$12 per 100.

BETSY ROSS: Another of the new orange colored Hybrids. A tulip that commands attention whenever seen. Of a bright deep orange, the large flower is carried on a fine stem. \$1.25 for 10; \$10 per 100.

BUFF BEAUTY: This unusually interesting and beautiful tulip is the result of a cross between a Darwin and a Breeder. It has the trig cupped form of the Darwins with strong erect stem of medium length, but the color of the flower is in the best tradition of the Cottage type, a rich glowing blend of coral-rose and dark amber with a canary base and buff anthers. The color is so delicate, its flushes so lovely, the soft contrasts and glow are so remarkable that one has

difficulty giving a restrained description of its charms. It is richly fragrant and would make a superb bed above brown velvet wallflowers. Height, 25 inches. \$.95 for 10; \$7 per 100.

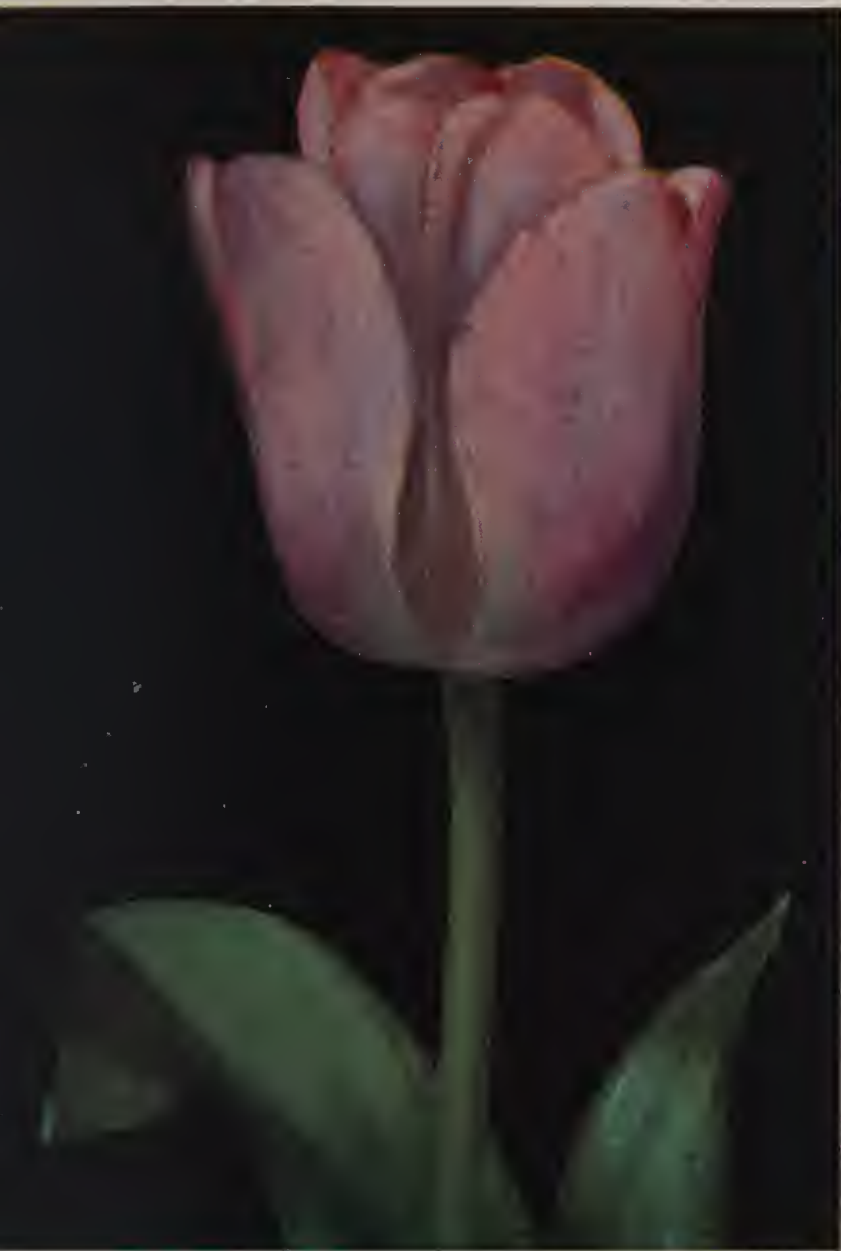
CARRARA: This is a fair pale tulip, which has already created by its beauty a sensation at the great flower shows. It is as round as the breast of a swan; as purely white as the marble from which it takes its name, and is in all ways an enchanting tulip. A most entrancing and delicate flower. It has been extremely scarce, now available at a more reasonable price. See illustration. \$1.10 for 10; \$8.50 per 100.

CLAUDIUS PERNET: A beautiful flower which has been one of our most outstanding tulips at "Paradou" during the 1935 flowering season. It is best described as being of a bright light orange. \$2.05 for 10; \$18 per 100.

DIDO: Here is a perfect flower bewitching in its loveliness. Unspeakably glorious in its extraordinarily luminous light effects and its long and slender form, poised firmly at the top of its tall straight stem that it must strike everyone as among the wonders of the world of tulips. Its color is deep rich pink or light Jasper red, with Lambert topaz lights and amber edges to the petals, the base and anthers pale corn-yellow. A lovely ensemble and warmly fragrant. It has no peer as an unusually magnificent tulip, the sweet fragrance adding much to the value of the flower. Where a bright color effect is needed it is superb. Height, 32 inches. See illustration. \$.85 for 10; \$6 per 100.

GEISHA: A most attractive novelty. Flowers are very large of soft greyish lilac on outside with a delicate bright purplish violet on inside. Height 26 inches. \$1.45 for 10; \$12 per 100.

GOLDEN AGE. This is one of the most beautiful of all yellow Hybrids of recent introduction. The large flower of a bright golden orange is carried on tall stiff stem. A valuable addition to your collection; may we suggest that you try a few of these to put a clump here and there in your border plantings? Height, 28 inches. See illustration. \$5 for 10; \$47.50 per 100.



Darwin Tulip "Lilac Wonder"



Darwin Tulip "Turner"





Darwin Tulip "Melicette"



Hybrid Tulip "Marjorie Bowen"



Darwin Tulip "Valentin"



Breeder Tulip "Mahony King"

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GOLDEN STATUE: A deep yellow tulip of tremendous size, oval-shaped flower with tall stiff stem. The inner petals are pale yellow, the outer petals are darker. This is one of the loveliest of the late yellow tulips. A fine exhibition variety. \$4 for 10; \$37.50 per 100.

GRISILDE: A most beautiful tulip difficult to describe. The ground color in this tulip is pure white, being overlaid with slight irregular faint red markings. Very large flower and carried on a fine, strong stem. An excellent exhibition tulip. Height, 30 inches. \$1.60 for 10; \$13.50 per 100.

HAMMER HALES: Very long flower; remarkable blending of bronze, old-rose, apricot, and fawn. Beautiful tulip of marked distinction. Height, 26 inches. \$.85 for 10; \$6 per 100.

HAUTAIN: One never gets tired of seeing tulips of this color, which is of a very beautiful salmon-orange, that will bring out the high spots in your garden. \$.85 for 10; \$6 per 100.

HENRY CORREVON: A very attractive novelty, of a very brilliant red self-color. Refined, tho' strong grower. Very effective against an ever-green background. Height, 28 inches. \$1.75 for 10; \$15 per 100.

INGLESCOMBE PINK: While not a new tulip, this is, and will always be, a favorite variety for its beautiful warm pink flushed with amber, and its fine rather short cup. It is a perfect flower to grow above forget-me-nots. Height, 24 inches. \$.75 for 10; \$5 per 100.

INGLESCOMBE YELLOW: Perfectly formed, beautiful flower, carried on a sturdy stem. Very good canary-yellow; occasionally shows a crimson edge. Plant with forget-me-nots or among sky-blue flax. Height, 21 inches. \$.75 for 10; \$5 per 100.

JANE ALDRED: A very beautiful novelty. Flowers of great size of a uniform creamy yellow. A very strong and vigorous grower. A clump rising from a ground cover of Phlox Laphami is very effective. \$2.05 for 10; \$18 per 100.

JEANNE DÉSOR: This very beautifully formed Hybrid is the result of a cross between Darwin and Cottage tulips. A long, large flower much resembling the Darwin type, is carried erect on a strong, tall stem. The color is very striking, being of a deep orange-yellow with a suffusion of scarlet toward the edges of the petals. A late bloomer, it has increasing value as a novelty that should be carefully considered when adding to your collection for the border. Height, 28 inches. See illustration. \$1.05 for 10; \$8 per 100.

JOAN OF ARC: A fine tulip named in honor of the famous heroine. Long flower, rather loose but very graceful and attractive. It is a beautiful sunflower-yellow with yellow base and anthers. Height, 25 inches. \$1.45 for 10; \$12 per 100.

JOHN RUSKIN: Of the many new tulips, few exceed this older one in luscious color and charming form. The flower is long and egg-shaped. The color is a superb blend of rose and amber with fuchsia and tawny suffusions and a canary-yellow and olive base. Its best use is with the forget-me-not near, though in any spot where the Myrtle's lavender-blue flowers abound, this tulip would be charming rising from among them, or above apricot violas. Very fragrant. Height, 18 inches. \$.75 for 10; \$5 per 100.

LEDA: One of the most beautiful pink varieties in existence. An enchanting, vivid pink, paler at the edges; a vivacious flower filling innumerable uses in the garden, of a coloring which attracts immediate attention. While it is a hybrid, the child of a cross between Darwin and Cottage tulips, it bears fine Darwin shape but embodying the finest qualities of both. It is an exquisite thing having all the fine points that make for a good tulip. The large, fine, cup-shaped flower stands on a strong, tall, straight stem and has exceptional lasting qualities. Makes a lovely bed above blue pansies. Height, 30 inches, \$1 for 10; \$7.50 per 100.

LEMON QUEEN: A splendid tulip of fine form and substance. Strong and vigorous grower. In color it is a pure soft yellow. Height, 28 inches. See illustration. \$1 for 10; \$7.50 per 100.

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LINDBERGH: Truly a great tulip named in honor of a great American. The color is a distinct golden yellow. Flowers are of fine substance and carried on erect tall stem. Height, 28 inches. \$.95 for 10; \$7 per 100.

MADAME BUYSENS: A tulip of noble proportions, very fine clear yellow; large, gracefully formed flower on strong stem. An exceptionally fine two-toned yellow tulip of outstanding merit. Height, 26 inches. \$2.85 for 10; \$26 per 100.

MAGNOLIA: An exquisite novelty of a creamy white with cherry flushes. A strong and vigorous grower, very large flower. A fine exhibition tulip. Height, 28 inches. See illustration. \$1.85 for 10; \$16 per 100.

MARJORIE BOWEN: This extraordinary variety displays unusual coloring. The beautifully formed flower, which is large and carried on a strong tall stem, is of a shade of buff and salmon which passés into deep rose-pink with salmon shades; the center is white. Extremely scarce. Height, 26 inches. See illustration. \$1.85 for 10; \$16 per 100.

MERCURIUS: A true Darwin-type tulip of a pleasing citron-yellow shade. The flowers are carried on tall strong stems. This fine tulip will find a deserving place, where a soft yellow among Darwin tulips of even height is desired. Height, 28 inches. \$2 for 10; \$17.50 per 100.

MISS HOLLAND: The color of this very beautiful and unusual tulip is best described as being of a salmon-orange, shaded pink. Flowers are of good size and carried on a good stem. \$.85 for 10; \$6 per 100.

MONGOLIA: This we consider one of the best of the recent introductions; it is one of the largest deep yellow varieties in existence. The flowers are egg-shaped, of great substance and carried on tall strong stems. While the yellow color of this beauty is rather deep, it has a tone of softness, making it extremely desirable. Indeed an outstanding variety. Height, 32 inches. \$7 for 10; \$67.50 per 100.

MOONLIGHT: The best pale yellow tulip; a lovely color and the flower is very long and of

fine oval shape. Beautiful in the borders among early irises, bleeding hearts and *Nepeta mus-sini*. Height, 25 inches. \$.85 for 10; \$6 per 100.

MRS. F. E. DIXON: This very beautiful tulip makes a deep impression upon all who see it. Of immense size, yet artistic in the extreme, lovely in form, the softly colored, sulphury yellow bloom is carried upright on strong stiff stem. The petals have a waxlike texture and are of a substance rarely met with. An excellent variety in every way, undoubtedly, one of the finest of the Cottage hybrids. A beautiful picture might be made by planting this beauty amongst forget-me-nots or with light blue and white pansies or with a background of lilac "President Fallières." Many happy combinations may be made with this wonderful tulip. Height, 28 inches. As original introducers of this choice variety we are in a position to offer it in limited quantity at a more reasonable price, if purchased with other tulips. See illustration. \$3.25 for 10; \$30 per 100.

MRS. JOHN T. SCHEEPERS: The first impression one gets from this tulip is its majestic beauty. Elegantly formed, oval-shaped, large flowers of deep golden yellow, very clear of color, are carried on tall, thick, sturdy stems with clear green foliage that in itself commands immediate attention. The entire plant is of the strongest development. The blooms are enormous with fleshy, wholesome petals of unsurpassed substance and of fine lasting quality. A real giant among tulips. This magnificent variety is recognized by experts as the choicest yellow tulip for garden decoration, one that especially suits the American climate. Awarded highest honors whenever exhibited. Height, 30 inches. See illustration. We offer a limited number of bulbs at \$1 each; \$6.50 for 10; \$62.50 per 100.

MRS. MOON: One of the best tall yellow tulips. Beautiful vase-shaped flowers, carried on sturdy stems. Splendid among the rich purple irises of the Germanica section. Height, 25 inches. \$.85 for 10; \$6 per 100.

MR. VAN ZYL: Very beautiful. This tulip reminds one of the favorite "Rosabella" but is of slightly deeper color. Should be in every garden. It pos-



Darwin Tulip "King George V"



Breeder Tulip "Lucifer"



Hybrid Tulip "Jeanne Désor"



Breeder Tulip "Indian Chief"



Darwin Tulip "Princess Mary"



Breeder Tulip "Roi Soleil"



Breeder Tulip "Dillenburg"



Darwin Tulip "Venus"

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sesses long lasting qualities and has a fine strong stem. \$2 for 10; \$17.50 per 100.

MR. J. H. WENTHOLT: A lovely large deep yellow tulip of perfect form. One of the most attractively colored. Strong and vigorous grower. Height, 27 inches. \$3.50 for 10; \$32 per 100.

OSTARA: A most beautiful novelty. Very large flowers with long reflexed petals of a very attractive dull orange. Height, 26 inches. \$1.05 for 10; \$8 per 100.

PERSEUS: A very fine tulip of a most attractive light orange. A large flower of Darwin shape and carried on a strong stem. Height, 28 inches. \$2.05 for 10; \$18 per 100.

REFULGENCE: A most attractive tulip of a warm orange. Similar in color to Breeder tulip "Lucifer," but much larger; exceptionally beautiful variety. A very strong and vigorous grower. This wonderful flower should be in every worthwhile collection. Have a large clump of these rise out of a bank of forget-me-nots, planted amongst Siberian wallflower or above yellow and brown pansies. Height, 30 inches. \$3 for 10; \$27.50 per 100.

ROSABELLA. There is hardly a tulip anywhere to match this flower for a certain soft charm. Its color may be described as a delicious pink, warm, delicate and sweet, as lovely as a pink rose bud, or the colors of a sea-shell, tender pink with a blush of deeper color suffusing each petal, and smart black anthers. Not so tall as some of its enterprising contemporaries, yet it carries itself nicely on a stem of twenty inches or so, and would give particular grace and beauty to a spot where taller and smaller forget-me-nots spread themselves below. Makes an engaging offset with Phlox divaricata and a pale yellow intermediate iris. It is difficult to use measured terms as one looks at this tulip and compares it with others. This is a flower of ineffable charm. "Rosabella" should not be grown near any other tulip. It should have a spot of its own, a place given to its own loveliness. One of the most desirable tulips both in the garden and for cutting, with a fine fragrance. See illustration. Height, 27 inches. \$1.10 for 10; \$8.50 per 100.

SEEDLING No. 143: An outstanding novelty. Being a seedling of the well-known Hybrid tulip, "Mrs. F. E. Dixon," it is similar in habit of growth, shape of flower, strength of stem and lasting qualities of flower. In color it is a light yellow, overlaid orange on the outside of the petals. If purchased with other tulips we can offer this tulip in limited quantities at a very reasonable price considering that this tulip is offered here for the first time. \$5.25 for 10; \$50 per 100.

SEEDLING No. 267: Another fine tulip novelty. Also a seedling of the well-known Hybrid tulip, "Mrs. F. E. Dixon," it resembles its parent very closely in everything but color, which is best described as being light yellow with pink flushes on the outside of the petals. Large flower and carried on a fine stem. If purchased with other tulips, we can offer limited quantities at a very reasonable price considering that this outstanding tulip is offered here for the first time. \$5.25 for 10; \$50 per 100.

SEVILLA: A tulip of long lasting qualities, wonderful large flower and fine stem. Its color is best described as being white with soft markings of very light pink. The general color effect in the garden is white. A wonderful color effect can be had by combining this tulip with Daphne cneorum. \$1.05 for 10; \$8 per 100.

VESTA. A superb pale primrose-yellow flower of great size and splendid substance, carried on a fine tall stem. After a day or two it pales almost to white, but lasts long. Fine to plant above pink English daisies. Late-flowering. Height, 30 inches. \$.85 for 10; \$6 per 100.

WELWYN: A tulip to which the word exquisite is easily fitted. It is fine in form, goblet-shaped with blunt, slightly reflecting petals of softest yellow with lovely, almost imperceptible shadows. Especially lovely for cutting. Height, 27 inches. \$1.10 for 10; \$8.50 per 100.

YELLOW GIANT: This beautiful variety is one of the best of recent introductions; the large finely formed globular flower is carried on a long strong stem and is of a pure golden yellow. Height, 28 inches. \$1.05 for 10; \$8 per 100.

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DARWIN TULIPS

A VIGOROUS race of self-colored tulips, distinguished by their strong and tall stems and their shapely flowers. To all intents and purposes they are "Breeder Tulips." They flower simultaneously with the Breeder, Cottage and Hybrid tulips during the month of May, with the exception of far southern sections, where they bloom during April.

The varieties named in our list have been especially selected as being distinct, showy, and beautiful. Unsatisfactory varieties have been eliminated, so that you need have no hesitation in choosing the colors you require, as all are good.

Awarded many gold medals, cups and other highest honors for superiority, including the gold medal offered by President Coolidge, the gold medal of the Garden Club of America, the gold cup of the Holland Bulb Exporters Association, the gold medal presented by Her Majesty, Queen Wilhelmina of the Netherlands and a special gold medal at the Great Spring Flower Show in Holland, May, 1935.

AFTERGLOW (Katherine Havemeyer): The beautiful color of this fine tulip is a striking association of rose and orange with salmon lights; it might be called a soft apricot-orange tinged with pink with a light orange edge. This superb variety will make a gorgeous effect if planted in masses with a ground cover of *Myosotis* or rising out of a mass of *Cheiranthus allionii*. Yellow pansies also make a good ground for it. Height, 29 inches. See illustration. \$.80 for 10; \$5.50 per 100.

ANTON MAUVE: A fine tall flower of generous cup shape. Its darkest tone is bishop's violet, but it pales to lilac and turns to silver at the edges. Beautiful among bleeding hearts and such a pale yellow iris as "Hafdan," with a few "Inglescombe Pink" tulips or massed with *Iberis semper-virens* or *Cheiranthus allionii*. Does as well in semi-shade as in full sunshine; wherever planted its fine bearing will bring character to any careful grouping. Height, 32 inches. See illustration. \$.95 for 10; \$7 per 100.

APHRODITE: An exquisite Darwin of clear silvery pink, deeper within. There is a lovely shade of soft buff towards the edge of the petals when the flower is opening which makes this variety increasingly attractive. Very large flower on tall stem. Height, 32 inches. \$.95 for 10; \$7 per 100.

AVIATOR HAWKS: One of the finest Darwin tulips. The large, beautifully formed bloom of a bright deep rose is carried on a tall strong stem. Extremely attractive exhibition variety. Height, 32 inches. \$1.10 for 10; \$8.50 per 100.

BLACK EAGLE: A tulip of unusual color and size. Color is best described as deepest violet-purple. Very large flower which is carried on a fine stem. \$1.20 for 10; \$9.50 per 100.

BLUE PERFECTION: A very beautiful tulip of bright violet edged heliotrope with a white base. Strong and vigorous grower. Petals are pointed and slightly reflexed. Height, 30 inches. \$1.45 for 10; \$12 per 100.

BOURGOGNE: A deep wine-red colored flower of great beauty, dark blue center. A wonderful tulip, large, graceful, carried on a fine strong stem. Height, 30 inches. \$4.75 for 10; \$45 per 100.

CAROLINE TESTOUT: This very unusual and beautiful tulip was named after the well known rose of that name. The color of this tulip is even more beautiful, a soft rose with a large white base. Of perfect shape and it has exceptional lasting qualities. A tulip with a great future. \$3.50 for 10; \$32.50 per 100.

CHARLES NEEDHAM: Possibly the best of the red Darwin tulips. Flowers are of large size, of brilliant red and carried on a strong stem. The color holds well in sunshine. It combines very well with mauve and white intermediate irises and a most lovely picture can be created by using *Iberis sempervirens* as a ground cover. A fine exhibition tulip. Each, \$1.50



Darwin Tulip "Insurpassable"



Hybrid Tulip "Golden Age"



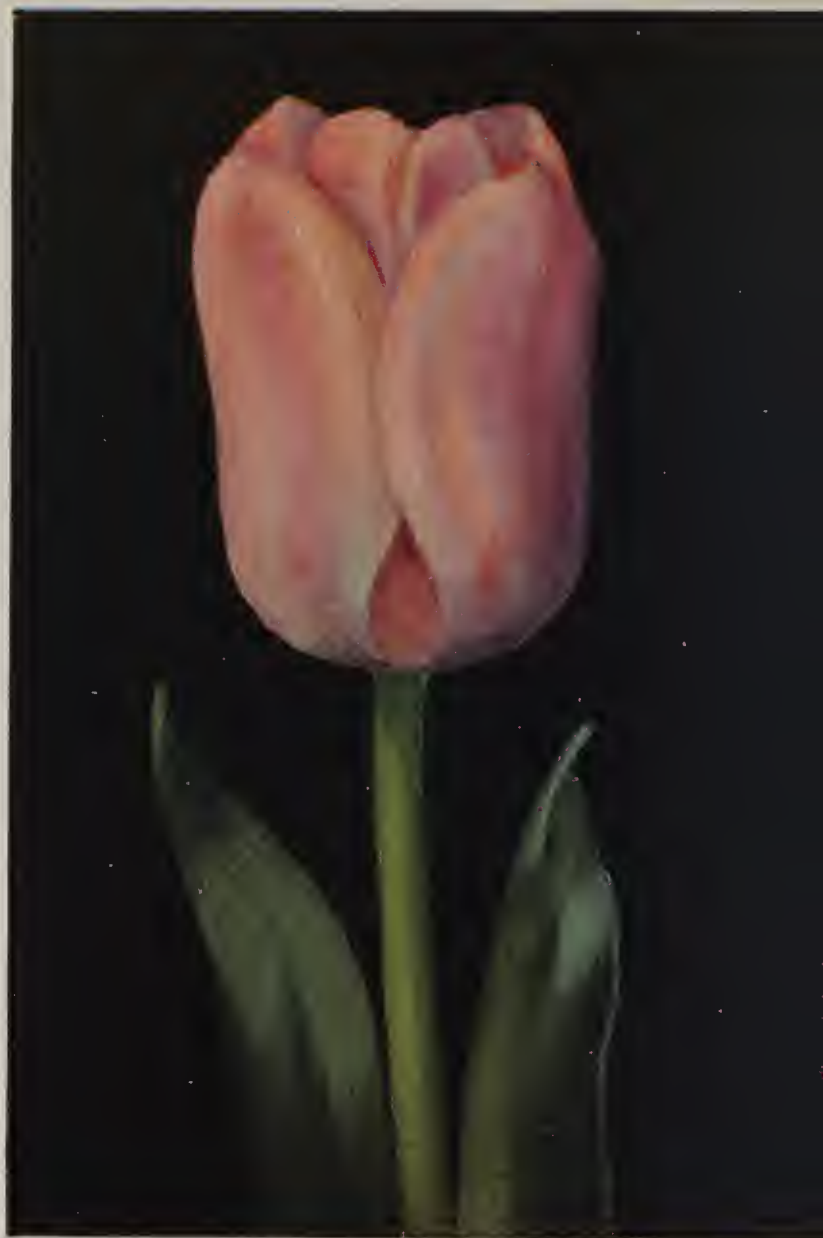
Breeder Tulip "Maréchal Victor"



Breeder Tulip "Louis XIV"



Breeder Tulip "Rayon d'Or"



Darwin Tulip "Dresden China"



Parrot Tulip "Fantasy"



Darwin Tulip "Anton Mauve"

CITY OF HAARLEM: A dependable, handsome Darwin of great substance and of a fiery cardinal-red. The deep violet base of this tulip, outlined in white, gives it a striking effect when open. It is admirably at home among all the lighter colored spring flowers, such as the hardy Alyssum Silver Queen, with gay effects in the garden or border. Height, 31 inches. \$1.10 for 10; \$8.50 per 100.

CLARA BUTT: Lovely pure pink tulip that should be in quantity in every garden; of a delightful color that will go with most anything. In some lights illusive soft salmon suffusions in this fine flower add to the interest of this beautiful blossom. Would make a striking effect massed against purple Barberry. Height, 28 inches. \$.75 for 10; \$5 per 100.

DRESDEN CHINA: Elegantly shaped flower of true Darwin type, carried on very tall straight stem. The well chosen name is indicative of the unusual colorings represented in this fine variety. It is a very bright tulip that draws immediate attention in a collection. Indeed a unique flower, which would be extremely effective over yellow pansies or Munstead primroses. Height, 30 inches. See illustration. \$2. for 10; \$17.50 per 100.

DUCHESS OF HOHENBERG: Most lovely association of grey-lilac and rosy heliotrope. A magnificent flower of perfect form, borne on a stiff stem. Makes lovely beds with white violas. Height, 29 inches. See illustration. \$1.45 for 10; \$12 per 100.

ECLIPSE: Dark, rich, red Darwins are not too common, but here is one of beautiful form, splendid firmness of petal and stem, which would be capital if used with "La Tulipe Noire," a tulip long known to many of us as a most valuable flower for the spring enrichment of the border. "Eclipse" is a glowing, dark blood-red flower with a lustrous surface and violet, white-margined center. So substantial is its quality that it lasts well through the tulip season. Makes an indescribably gay display with white camassias and associated with another tulip of a more brilliant hue. Height, 30 inches. See illustration. \$1.65 for 10; \$14 per 100.

FAUST: A long, large and splendid flower of deep wine color, much lighter than the other Darwin, "La Tulipe Noire," but related to that in color. This is a flower of oval form of fine spreading petal, and well held up on its tall stems; a magnificent thing for cutting or for rich effects among other tulips in the border. Height, 31 inches. See illustration. \$.85 for 10; \$6 per 100.

FLAMINGO: A genuine addition to the ranks of the pure pink tulips, this exquisite globular, pointed flower of serene color has received a warm welcome. It has a well defined white base with a blue halo and the petals have a silvery sheen. Enchanting amongst camassias and silver leaved nepeta while it is also very effective amongst bleeding hearts. Height, 28 inches. \$.85 for 10; \$6 per 100.

GIANT: Immense rounded flowers of heavy texture, the color of Burgundy wine, with violet shadowings and a white base, marked with blue. Indescribably rich above a carpet of golden brown pansies. Height, 30 inches. \$.95 for 10; \$7 per 100.

GLACIER: Undoubtedly the best of the white exhibition tulips. Huge flower of purest white and carried on a strong, tall stem. A most beautiful picture can be created by planting this tulip near Darwin tulip "Eclipse" with a ground cover of Phlox divaricata Laphami. Height, 31 inches. \$3.50 for 10; \$32.50 per 100.

GLORIA SWANSON: An enormous flower of rosy-red, becoming a clear red upon fading with white center. Tall strong stem, flower has great lasting qualities. An excellent variety for exhibition purposes. Height, 28 inches. \$1.10 for 10; \$8.50 per 100.

HELEN EAKIN: This chaste, noble tulip is considered one of the finest of all white tulips, standing over thirty inches tall; it has a round cup which for purity of color and perfection of texture is not to be seen elsewhere. There is no colored base; the tulip is the purest white throughout except for soft violet anthers and greenish white stigma. Its gentle curves and beautiful proportion give it a look of great distinction; matchless of form, of great size, it is a symbol of

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heavenly purity. A suggestion for planting would be Phlox divaricata Laphami, Barr's Alpine Blue with Aubretia below; which with the dominating flower of this glorious tulip will produce a spring picture well worth creating. Height, 28 inches. \$1.65 for 10; \$14 per 100.

INSURPASSABLE: Here is another Hybrid of exceptional merit. A very large lilac flower, of fine form and great substance, held aloft on tall strong stem. Planted with Munstead primroses, or rising out of a mass of forget-me-nots and the double arabis, or standing in a clump by itself, this unusual variety will attract immediate attention and will make very beautiful groupings. A clump placed at the foot of a laburnum will be exceptionally pretty. Indeed worthy of your careful consideration for a spot in your garden where you would place some of these choice tulips. Height, 28 inches. See illustration. \$2 for 10; \$17.50 per 100.

JUBILEE: Of deepest wine color and deepest violet, this tulip with its splendid carriage, good form and strong texture has a place by itself among the purple Darwins. A very fine, gracefully carried tulip whose dusky coloring used generously has the value of shadow in the borders. The corinthian-purple coloring is toned down at the edges of the petals to daphne-red; the base is bright blue with greenish markings. Its telling hue is charming above forget-me-nots, and if planted with a variety such as "Duchess of Hohenberg," in drifts above these blue flowers, the effect should be wonderfully good. Height, 31 inches. \$1 for 10; \$7.50 per 100.

KATHLEEN PARLOW: An exceptionally fine new Darwin of such unusual coloring that it draws immediate attention in the border. The large, beautifully shaped flower is of a silvery rose with a white center; it is carried on a strong tall stem and has all the qualities to make it one of the most refined tulips so far introduced. Height, 30 inches. \$1.50 for 10; \$12.50 per 100.

KING GEORGE V: A dazzling cherry-rose tulip of great size and noble carriage; one of the finest introductions and a most telling color in the garden. The cup is graciously modeled and deep and the Jacqueminot shadows at the base

of the petals lend an exquisite softness to the brilliant flower. The color holds well in sunshine. Lovely with early mauve and white irises near Bechtel's crab-apple. An effective setting may also be had by planting a mass of this amongst Myosotis or Cheiranthus allionii. Height, 26 inches. See illustration. \$1.05 for 10; \$8 per 100.

KING MAUVE: If a soft mauve-shaded soft rose Darwin is needed for certain positions or juxtapositions, this is the tulip for that purpose. It is a long, large, full flower, whose color is both rich and agreeable. It would look its best perhaps near one of the French Hybrid lilacs, such as "Renée Jarry-Desloges." It is perfect in every way. Height, 30 inches. \$3.25 for 10; \$30 for 100.

LADY HILLINGDON: A most outstanding and beautiful variety. The large flowers are of a clear orange, shaded buff and are carried on a fine stem. In color, this tulip resembles very closely the rose by that name. \$3.20 for 10; \$29.50 per 100.

LA FIANCÉE. A most beautiful and distinct pink tulip with a blue base. Plant near purple Barberry or purple Plum, with camassias and bleeding hearts. This large and handsome tulip which is so splendid for mass effects, for groupings and for exhibition purposes, has been much in demand. Height, 32 inches. \$.85 for 10; \$6 per 100.

LA FRANCE: Beautifully formed large bloom held erect on a tall stem. Of a delicate pink resembling the rose of this name, with a pure white center. A very lovely novelty that has been greatly admired at the flower shows. Height, 28 inches. See illustration. \$1.25 for 10; \$10 per 100.

LA TOSCA: The very fine, large, egg-shaped flower opens a sulphur-yellow, turning, as the flower ages, into sulphur-white. A strong growing tulip of delicate beauty, held aloft on strong stiff stem. Height, 27 inches. \$2.85 for 10; \$26 per 100.

LA TRISTESSE: Very late and very tall this tulip is extremely useful. The cup is large and well rounded and rather long of petal: the color is lavender, a cold tone with little pink in it, paling to silver at the edges of the petals, and with

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curious ruddy stains in the interior, the surface fine and satiny. Yellow tulips are its best companions. Height, 30 inches. \$.85 for 10; \$6 per 100.

LA TULIPE NOIRE: The darkest of the tulips. A very large, rich velvety blackish maroon flower. Height, 28 inches. \$.85 for 10; \$6 per 100.

LILAC WONDER: One of the finest varieties in the entire collection. Enormous flower of a bright porcelain with a white base; a most unusual shade in tulips. Of great substance, possessing unusual keeping qualities. Height, 30 inches. See illustration. \$1.25 for 10; \$10 per 100.

MAHOGANY: A very large flower of excellent form, beautiful deep mahogany with a much darker base. A very attractive exhibition variety. \$4.75 for 10; \$45 per 100.

MARGAUX: A tremendous flower of deep wine red, broadly edged with a lighter shading of wine red, blue base carried on a strong, stiff stem. A tulip of great size and beauty. Height, 30 inches. \$1.35 for 10; \$11 per 100.

MAYA: This is a very beautiful true Darwin tulip which is in a class with such beauties as "King George V." and "Venus." The large well formed flower is of a fine lilac shade and stands on a long strong stem. It is a beautiful exhibition variety. Height, 29 inches. \$1.25 for 10; \$10 per 100.

MELICETTE: A flower of unusually beautiful form, a deep sympathetic mauve in color with a clear blue base and a fine silver sheen. A charming flower with reflexing petals. Effective with bleeding hearts against white spirea, or amongst grey-leaved plants, with a pale yellow tulip like "Madame Buyssens" or "Moonlight." Height, 28 inches. See illustration. \$.95 for 10; \$7 per 100.

MR. FARNCOMBE SANDERS: A vivid rose-scarlet flower of superb form and great size. Splendid for distant effects against evergreens; one of the very best for borders. Height, 32 inches. \$.75 for 10; \$5 per 100.

MRS. GRULLEMANS: A lovely pure white Darwin-Hybrid tulip. Large flowers of great substance with pure white center and light sulphur anthers are carried on tall stiff stems. One of the finest varieties that would look well with forget-me-nots or with *Anchusa myosotidiflora* or over purple pansies. A clump of ten of these would be a very choice bit in your border. Height, 27 inches. \$1.85 for 10; \$16 per 100.

MRS. HAROLD IRVING PRATT: In this superb tulip there is an amazing blend of soft rose and beige with rich fuchsia lights and wood-brown shadows, with a slight tinting of bronzy yellow at the extreme edges of the petals. Its base is yellow with dusky anthers. It is a proudly carried flower of richly opulent curves. Of great size, rounding cup with a slight suggestion of reflexing of the outer petals. One of the most entrancing color combinations ever seen in any tulip. It is one of the most arresting tulips of recent introduction. The whole flower, whether seen from near or far, creates a sensation in the mind of the lover of tulips, and of curiosity and admiration in the mind of the casual observer. It is seen at its best against the dark surfaces of yew or box and, if it must have companions, the delicate grey feathers of artemesia and a few clumps of violas will not detract from its beauty. An early pale lavender iris would form a perfect companion for this tulip. The late *Scilla campanulata* var. *Excelsior*, clustering about its base might enhance the effect, or *mertensia* would also be a delightful flower near this one. A pale yellow Cottage or Hybrid tulip or a dark chestnut-colored Breeder also could properly stand near it. Height, 34 inches. \$1.65 for 10; \$14 per 100.

MRS. MANDEL: A superior tulip with very large and substantial flowers. The color is a violet-blue flushed lilac base. A strong grower. Height, 28 inches. \$1 for 10; \$7.50 per 100.

PRIDE OF HAARLEM: An old, but very fine tulip. Of brilliant rosy carmine with blue base. Very large flower of superb form borne on a tall strong stem. Height, 30 inches. \$.75 for 10; \$5 per 100.

PRIDE OF ZWANENBURG: A most beautiful tulip greatly admired by everyone who visited

TULIPS

the great International Flowershow "Flora" at Heemstede, Holland, in 1935. It is best described as salmon-pink running lighter toward the edges of petals. Very outstanding, tall, strong growing tulip. \$7.25 for 10; \$70 per 100.

PRINCE OF WALES: Here is a shining cherry-red Darwin, the red of those sashes and hair ribbons which, if we were very good, we were permitted when small. The merest suspicion of blue in its hue makes it eminently suitable for use with myosotis, mertensia, or the spring-blooming phlox, and if a brilliant and dashing effect should be wanted, it might be grown above the double white arabis in long drifts or colonies or both naturally intermingled, not regularly set. A magnificent tulip of upstanding and commanding poise. The deep flower with its long pointed petals has in its gleaming cherry-red an intangible golden glow; the base is white with blue halo. Height, 28 inches. \$.85 for 10; \$6 per 100.

PRINCESS ELIZABETH: An extraordinarily lovely rose-pink tulip with topaz lights and hints of fuchsia shadowings on the exterior and a clearly defined white base with a blue halo. The cup is large and rather deep, of slender yet rounded form, and opens well. Delightful with a foreground of dark Phlox G. F. Wilson, or planted in front of dark evergreens. Heights, 28 inches. \$.75 for 10; \$5 per 100.

PRINCESS MARY: Here is a long slender, egg-shaped tulip of exquisite and gentle grace, a most glorious hue, indeed one of the finest of all the Darwins. The flower is very large and well shaped, of a full warm rose-pink, deeper within and with fawn-colored lights and a fine pale rib down each petal; a white base with purple halo. The inner tone of pink is both deep and rich. Lovely with fluffy white flowers. For this stately and tall tulip, the use of *Dicentra spectabilis* is suggested, if planted in the border. *Dicentra* might well be set in front of, as well as among such a tulip as "Princess Mary" as the latter is sure to tower above the plants of bleeding heart. If planted in partial shade the magnificent color will show to the best advantage. Height, 35 inches. We are very glad to have the opportunity now to offer this beautiful variety at a more

moderate price. See illustration. \$1.85 for 10; \$16 per 100.

RONALD GUNN: Very large handsomely formed flower of dusky plum color with a pale border and amethyst and bronze lights within and a dark base. A unique variety which comes closer to true blue than any other tulip. Would be very effective interplanted with English bluebells (*Scilla campanulata*). Height, 28 inches. \$.90 for 10; \$6.50 per 100.

THE BISHOP: This highly desirable tulip is often considered the best in its color; we always use it in our plantings for our exhibits. It is a tall variety with a medium sized cup of a lively tone of bishop's purple with illusive fawn colored lights on the reverse of the petals and a white interior base with black anthers. Would be superb above a carpet of apricot colored violas. Height, 30 inches. See illustration. \$1. for 10; \$7.50 per 100.

THE PEACH: A most attractively colored tulip of peach color with large white center. The flower is of very good size and is carried on a stiff stem. A very fine exhibition variety. \$3.75 for 10; \$35 per 100.

TURNER: Extra large flower of exceedingly rich cherry-rose color, outside purple-garnet. This is an extra fine variety that should be in every worthwhile collection. See illustration. \$.85 for 10; \$6 per 100.

VALENTIN: A tall nobly carried tulip, deep mauve-violet in color with light mallow-purple lights within and a bright blue base. One of the earliest Darwins to flower and lasting well. This large bold flower beautifully formed, makes a fine companion for the lemon colored tulip "Moonlight" or the deliciously colored "Madame Buyssens," with a floor of viola "Jersey Gem." Height, 35 inches. See illustration. \$.85 for 10; \$6 per 100.

VENUS: This whole flower has a chalice or cup of the loveliest, deepest pink. A very finely formed flower, which is held at the top of a three foot stem. Its faint flush of paler pink at the top of the inner petals adds to the charm of the flower; its general color is that of the deepest

TULIPS



Hybrid Tulip "Mrs. F. E. Dixon"



Breeder Tulip "Bacchus"



Darwin Tulip "Eclipse"



Cottage Tulip "Carrara"



Darwin Tulip "The Bishop"



Darwin Tulip "Afterglow"



Breeder Tulip "Garibaldi"



Hybrid Tulip "Mrs. John T. Scheepers"

pink "June Rose." Only the taller spring flowers should cluster about the plantings of the tulip—*Mertensia virginica* is one that could not fail to look well here, or a mass of *Scilla campanulata* var. *Excelsior*. This appealing and beautiful flower, finely modeled, is one of the most attractive of the pink tulips with its pure color as of a wild rose. Massed against the low-sweeping plumes of white Persian lilacs it gives splendid effect. Height, 30 inches. See illustration. \$.85 for 10; \$6 per 100.

WHITE GIANT: This is a perfect white tulip. It has the correct Darwin form, straight, stiff and

tall stem, flower petals are thick; it is without question one of the best white tulips in the collection. An outstanding exhibition variety. Height, 30 inches. \$1.75 for 10; \$15 per 100.

ZULU: Shining blackish purple flower with distinct violet edge. A graceful variety with pointed petals. Fine as a border plant. Height, 29 inches. \$.75 for 10; \$5 per 100.

ZWANENBURG: A good white Darwin tulip available at a reasonable price. Flower is pure white, large and of good substance. \$1.15 for 10; \$9 per 100.

LILY — FLOWERING TULIPS

AS the result of crossing the dainty, pointed petaled *Tulipa retroflexa* with a pink Darwin, we have here a very beautiful and distinct race of tulips having graceful, slightly reflexing flowers with curved pointed petals, carried on tall, sturdy stems.

They flower with the Breeder, Cottage, Hybrid and Darwin tulips, during the month of May except in far southern areas where they bloom during April.

ALASKA: Here is a most remarkable tulip of a clear bright yellow and most elegant form. The tone of the yellow is very unusual, it is so even and so soft, and the form of the long slender flower is equally interesting. The flower is all of charming yellow, there is no other color anywhere. The petals reflex slightly and the charm of the slender bloom is marked. A fine tulip to use with *Mertensias* or with *Scilla campanulata* var. *Excelsior*. \$.80 for 10; \$5.50 per 100.

CAPTAIN FRYATT: A most attractive tulip of dark ruby-violet with a violet-blue center. Petals reflexed. The only tulip of this color. Height, 24 inches. \$2.75 for 10; \$25 per 100.

ELEGANS ALBA: A delightful creamy white tulip with narrow carmine margin that does not spread as the flower ages. A bed of this is very pretty edged with the old-fashioned green-and-white-striped funkias. See illustration. \$1.50 for 10; \$12.50 per 100.

LEONORE: A very lovely variety of bright yellow with reflexed petals. A great improvement over the well known "Retroflexa." Height, 26 inches. \$1.65 for 10; \$14 per 100.

MARCELLINE: A very graceful novelty. Its color is a glorious rosy red with a pure white center. Petals reflex. The best lily-flowering tulip in this color, an improved "Sirene." \$1.50 for 10; \$12.50 per 100.

MIGNON: A lovely tulip of brilliant orange with reflexed petals. The best lily-flowering tulip in this color. \$4.50 for 10; \$42.50 per 100.

PINK DELIGHT: A very unusual tulip. Petals are reflexed. The color is best described as being of a white ground with soft rose markings. The only lily-flowering tulip in this color. \$1.65 for 10; \$14 per 100.

RETROFLEXA SUPERBA: Effective on account of its severe and simple beauty. The form is particularly impressive; the corolla in its lower part fills out roundly and delicately like an urn; then is somewhat contracted upward and again curved outward at the point of the three outer and narrower sepals. The stem has that slight amount of curvation which redeems it from the appearance of formality. A fresh honey-yellow, extremely beautiful. Sweetly scented. \$.95 for 10; \$7 per 100.

"Odor is the crowning charm of flowerhood."

TULIPS

SIRENE: A lovely pink tulip with the coloring of "Clara Butt" and the artistic form of "Retroflexa Superba." Many charming uses can be found for this enchanting flower. The form of it has always commended it to such artists as Miss Jekyll. A charming rosy pink, shaded pale yellow. This tulip is a delight to the eye when planted in a drift, rising out of a mass of *Mertensia virginica* and near *Phlox divaricata* var. *Laphami*. \$.85 for 10; \$6 per 100.

WHITE DUCHESS: Exceedingly beautiful lily-flowering tulip of a pure snow-white. The flower is very large and of most artistic form; the base is absolutely pure, the anthers are creamy white giving to the entire tulip the effect of a perfect purity. It is carried on a tall, straight, strong stem and will create a lovely picture if planted in clumps with a ground cover of *Myosotis* or *Anchusa myosotidiflora*. Height, 29 inches. \$1.75 for 10; \$15 per 100.

BOTANICAL TULIPS AND SPECIES

THE general characteristics of the various species, all of which are natives of Asia Minor and Central Asia, are bright colors and recurved petals. These tulips do not always feel happy in their new surroundings and after two, or possibly three seasons, they will disappear. With care and the provision of suitable quarters they will flower quite satisfactorily. They feel best contented in rock gardens and borders. The list we offer contains the varieties that have proven most satisfactory. We guarantee bulbs of our botanical tulips to flower.

BIFLORA: Flowers are small, pure white, delicate and carried several on a stem. \$2 for 10; \$17.50 per 100.

CLUSIANA: Often called the "Lady Tulip." A charming, sprightly, vivid, upstanding beauty, with grey-blue leaves and a blossom gaily striped in bright rose and white; one of the most fascinating of these species. The small, pointed flower is of artistic form, distinct and beautiful. A mass planting underneath a group of evergreens in our recent exhibition garden at the International Flower Show created tremendous enthusiasm. Plant this tulip in masses or in clumps or use it as edging; you will like it anywhere. We have seen it massed on a bank with *Narcissus Poetaz Elvira* and rising out of forget-me-nots, or amongst *Scilla campanulata* var. *Excelsior*, furnishing a delightful picture remaining a long time in bloom. Height, 12 inches. \$1 for 10; \$7.50 per 100.

CORNUTA STENOPETALA: Beautifully formed flower lacinated like a Parrot tulip, but held upright on tall stiff stem. Very interesting and curious in a collection. Color combination scarlet and gold. \$2.05 for 10; \$18 per 100.

DASYSTEMON: Very beautiful dwarf species, specially valuable for planting in the rock gar-

den or for drifts in front of or below evergreens; may also be attractively used for clumps here and there in the early flower border. In early April the delightful, very showy flowers appear, about six inches above the ground spreading themselves over fine foliage; its cup is like a star, yellow with white lights. Several flowers are produced on a stem, once the plant has become established. Extremely scarce. \$1.85 for 10; \$16 per 100.

EICHLERI: A grand tulip from Turkestan producing an immense crimson-scarlet flower with glistening black center marked with gold. Height, 11 inches. \$.95 for 10; \$7 per 100.

FOSTERIANA RED EMPEROR: A glorious scarlet-red tulip of remarkable size and substance, large black center with a yellow border. Height, 18 inches. \$5.50 for 10, \$52.50 per 100.

GREIGII: Brilliant orange-scarlet goblet-shaped flower, pointed, slightly reflexing petals, and broad, thick leaves flushed with purple. Flowers in late April and May and is one of the most gorgeous of tulips. Lovely with a ground-work of *chionodoxa*. Hot, dry situation. While a wonderful tulip when it flowers well, the bulbs will sometimes produce no bloom. Height, 9 inches. \$5 for 10; \$47.50 per 100.

TULIPS

KAUFMANNIANA: One of the most beautiful of all tulips. Large, creamy flower, brilliantly marked with carmine, yellow center, it opens flat and is carried on a stem usually less than a foot in height. Blooms in April and is delightful. The bulbs should be planted at least 6 inches deep. Plant large masses of these under trees or evergreens. Splendid for naturalizing in shady places; self-sows freely. Try planting it loosely with muscari "Heavenly Blue." Height, 5 to 7 inches. \$1.15 for 10; \$9 per 100.

LINIFOLIA: This is an ideal tulip for "high lights" in the rock garden. Beautiful dainty species of a fiery scarlet, flowering about seven inches above the ground in early April. Extremely attractive, also for clumps amongst dark green evergreens. \$3.65 for 10; \$34 per 100.

PERSICA: A charming dwarf variety for narrow borders of the rock garden. Fragrant yellow flowers, bronze on the exterior, are borne in

twos or threes on a slender, curving stem. Height, 3 inches. \$2.85 for 10; \$26 per 100.

SAXATILIS: A very attractive flower of delicate lilac with yellow base. Height 9 inches, \$4 for 10; \$37.50 per 100.

SPRENGERI: This is the latest of all tulips to bloom; a splendid acquisition to the rock garden and very effective when planted in drifts along a background of evergreens. Beautiful and very showy. The flowers are large carried artistically on a stem eighteen inches high; fiery orange-scarlet suffused on the outside of the petals with a soft shading of buff and orange. The anthers are golden. \$4 for 10; \$37.50 per 100.

VIRIDIFLORA PRÆCOX: Large, well formed, wide-open flower with pointed petals of a soft pale green edged with creamy yellow. A charming variety of extraordinary coloring. Very nice to cut with yellow or pink tulips. Very scarce. Height, 20 inches. \$2.05 for 10; \$18 per 100.

PARROT TULIPS

YOU will like to have some of these quaintly shaped flowers, particularly for house decoration or for clumps here and there in the border or where you have strong groups of evergreens. Their artistic form and coloring make them especially suitable for cutflower purposes or for long drifts against a deep green background.

After careful study we have decided to confine ourselves to the following five varieties. All are very fine and will give you much satisfaction and pleasure.

FANTASY: The magnificent pink parrot tulip. A sport of "Clara Butt," with the same habits in every way as to color, height, strength of stem, and time of flowering. The flowers are of quaint and beautiful form, the petals being lacinated, having curious excrescences on the outside. It is not only the strangely exciting form of this tulip or its main color, which is a delightful warm pink, that enthralls one; it is the inner color of it, a deep and velvety rose color which is more sumptuous than words can tell. The wonderful encrustation on back of petals is like an enameling of apple-green. And one of the virtues of this wonderful flower is its stiff straight stem. We are very glad to be in a position to offer this fine tulip at a moderate price, if pur-

chased with other varieties. See illustration. \$1.15 for 10; \$9 per 100.

GADELAN: A sensational novelty, resembling a Catleya orchid in color and shape. When fully developed it often measures six to seven inches across with a blending of blues and purples, edged white with emerald green markings. The inside of the flower is bright violet-purple with white center and contrasting black anthers. Fine sturdy stems. Height, 22 inches. Each, \$2.

LADY DERBY: This delightful tulip is a sport of the Darwin tulip "Circe." The petals are parma-violet with some pale pink and white edges, and blue-green marks. The small white center has a blue edge. Height, 28 inches. \$2.05 for 10; \$18 per 100.

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SUNSHINE: Exquisite flower of a bright golden yellow. One of the most outstanding Parrot tulips both for color and form. Artistic effects are obtained by planting this tulip with the variety "Gadelan" in semi-shade, particularly when set at the base of evergreens. Each, \$3.

THERÈSE: A beautiful large tulip carried on a fine stem. This attractive variety is a sport of the well known "Mr. Farncombe Sanders" which it resembles in color, being a brilliant rosy-red. Each, \$1.50.

REMBRANDT TULIPS

WHEN the coloring matter of a "self-color" has become split up into stripes and blotches, that particular flower is called "broken" or "rectified." When the Darwin tulips break into these variations, they are called "Rembrandt" tulips. They are very decorative but should be planted by themselves or in combination with the "Bizarres" and "Bijbloemen" which are the broken forms of Breeder tulips. All require the same cultural treatment as the other May-flowering tulips, blooming during the month of May in our latitude, and about a month earlier in far southern sections.

Collection in finest named varieties at \$7 per 100; \$65 per 1,000.

BIZARRE AND BIJBLOEMEN TULIPS

OLD DUTCH BROKEN TULIPS

IN the old days of the 17th Century when the Dutch produced new varieties by "breaking" the colors and the tulip mania seized Holland, these Bizarres and Bijbloemen were the kinds most sought after. They still retain popularity and the better they become known the more they are asked for.

The Bizarres may be characterized as having dark brown stripes and featherings on a yellow ground; the Bijbloemen as having a white ground with rose or mauve stripes and featherings.

They bloom at the same time as the Darwins and, while we like to see a section of the garden or of the borders given over exclusively to mass plantings of these, they will also lend themselves because of their subtle colorings in flakes and feathers, to interesting combinations with self colored Breeder, Cottage or Darwin tulips.

Until we know these fine Bizarre and Bijbloemen tulips better in this country, we are losing one of the greatest and most interesting pleasures of the spring garden.

We have searched gardens and nurseries in England and Holland for the most unusual of these old time favorites and take pleasure in presenting to you a limited number of outstanding varieties. All are beautiful and may be planted together.

To assist the lover of unusual things in their selection, we have assembled here the following collections:

Collection of Bizarre tulips in ten finest named varieties selected by us, \$8 per 100; \$75 per 1,000.

Collection of Bijbloemen tulips in ten finest named varieties and consisting half of violet and half rose shadings, varieties selected by us, \$12 per 100; \$115 per 1,000.



May-flowering Tulip "Rosabella"



Darwin Tulip "Princess Mary" in Foreground



An Effective Clump Planting of Tulips



Hybrid Tulip "Marjorie Bowen" in Foreground



"Tulip Time" in Holland



At the International Flower Show, Heemstede, Holland



TRIUMPH TULIPS

THIS new race is the result of crosses between the early single tulips and the Darwins. They find a place in the garden where it is necessary to bridge the gap between the early and late tulips. All the varieties listed here are strong and tall with flowers of great size and substance. They have been selected by us from thousands grown in Holland as of outstanding merit. We recommend them to the most discriminating gardener.

ALBERIO: Very large flower of deep wine red. Flowers are of fine substance and carried on strong tho' graceful stems. Outstanding in its color. \$1.25 for 10; \$10 per 100.

CECILIA: Very large flower of long oval shape. Soft yellow overlaid with deep orange, getting more intense towards the border of the petals. Variety of unique coloring and markings. Nice addition to the May-flowering tulip border. \$.95 for 10; \$7 per 100.

COLUMBIA: A tulip of great size and substance. In color it is a bright amaranth-red. An outstanding tulip of strength and substance. \$1.25 for 10; \$10 per 100.

ENSOR: A color loved by everyone. This tulip is of fair size, very graceful, of a light orange. and substance. In color it is a dull blood-red \$.85 for 10; \$6 per 100.

ESSEN: An outstanding tulip on account of size with a pure white picotee edge. \$1.25 for 10; \$10 per 100.

JOHANNA: Possibly the most pleasing color seen in any tulip. Flower is very refined, of good size and substance and carried on stiff though graceful stems. In color it is a deep salmon-pink. Very beautiful. \$1.05 for 10; \$8 per 100.

LOHENGRIN: A very pleasing tulip. The large flowers are white, suffused toward the edge of the petals with a soft rose. Very strong stems. \$1.25 for 10; \$10 per 100.

PRESIDENT VON HINDENBURG: A bold and stately tulip. Flowers are very large of deep garnet-red, flushed purple with a dull yellow picotee edge. \$1.45 for 10; \$12 per 100.

SAGITTARIUS: Very beautiful tulip of purest white, flushed creamy white and changing to softest rose toward the edge of the petals. Strong and vigorous grower. \$1.05 for 10; \$8 per 100.

SNOWDRIFT: An outstanding tulip. In color it is of the purest white. Flower is very large, loosely formed and carried on strong stems. \$.95 for 10; \$7 per 100.

TELESCOPIUM: An elegantly shaped tulip of large size and carried on a strong stem. The outside of the flower is of reddish violet, inside violet blue. A very pleasing tulip. \$.95 for 10; \$7 per 100.

TUCANA: A beautiful tulip very difficult to describe. The color is an orange overlaid carmine changing to orange-yellow with age. Flowers are pointed and carried on graceful stems. \$.85 for 10; \$6 per 100.

We recommend that garden lovers always secure the heaviest "Mother Bulbs" for most successful tulip planting. Our Holland growers have frequently told us that less than five per cent of the entire Holland bulb crop consists of that extra high grade which we demand from them. Our prices in these lists are based upon delivery of such supreme quality only.

For the selection and reservation in Holland of this superior quality, it will be of great help if you kindly send your orders very early, preferably before July fifteenth.

TULIPS

DOUBLE MAY-FLOWERING TULIPS

These flower approximately at the time of the great Darwin tulips. They are thankful for a little shading against the hot midday sun which will enable them to carry their heavy blossoms erect.

ATTRACTION: A most showy and attractive tulip. The very double peony-like flowers are orange, edged yellow. \$1.65 for 10; \$14 per 100.

BLEU CÉLESTE: Large, violet-purple tulip flowering later than other double sorts. It is very fine for indoor decoration and for the garden. Height, 16 inches. \$1.05 for 10; \$8 per 100.

EPICURE: Orange-brown shaded old-gold. Very large flower. Height, 18 inches. \$1.25 for 10; \$10 per 100.

MOUNT TACOMA: A very fine immense double tulip, almost like a full blown peony; the petals are of the purest white with yellow suffusion at the base. Height, 24 inches. \$2.45 for 10; \$22 per 100.

PENSÉE ROSE: Enormous rose lilac flower. Height, 15 inches. \$2 for 10; \$17.50 per 100.

UNCLE TOM: A very beautiful tulip. Large double flowers of a uniform deep glossy red. \$1.45 for 10; \$12 per 100.

SINGLE EARLY TULIPS

In the following lists we offer only varieties of proven merit for American gardens. Prices quoted are for the very highest quality.

COULEUR CARDINAL: A warm red tulip with a plum-colored bloom on the outer petals. Handsome, globular form and a strong stem that makes it particularly fine for bedding. Creates a fine effect planted among purple pansies. Its place is essentially in the open where it produces an effect both rich and satisfying. Height, 13 inches. \$.75 for 10; \$5 per 100.

CULLINAN: Pale lemon, edged pale rose. Very fine for planting outdoors. Height, 13 inches. \$.75 for 10; \$5 per 100.

DE WET: Of a glorious orange color, with unusual golden salmon effect produced by scarlet veining on a deep orange ground. One of the most beautiful of Early tulips. Makes gorgeous beds interplanted with forget-me-nots. Has a fine fragrance, and is splendid under artificial light. Height, 17 inches. \$.85 for 10; \$6 per 100.

FORTUNA: Large oval-shaped flower on tall stem. Silvery satin-rose, shaded fawn. With age the flower changes to soft rose. A very beautiful tulip for which we were awarded a Certificate of Merit at the International Flower Show in New York. Height, 16 inches. \$.85 for 10; \$6 per 100.

KEIZERSKROON: Large scarlet flower, edged with bright yellow. Splendid for distant beds. Height, 16 inches. \$.95 for 10; \$7 per 100.

KIMBERLEY: Very large flower of a most beautiful golden yellow. Very handsome. Height 12 inches. \$1.45 for 10; \$12 per 100.

LADY BOREEL: The finest early pure white tulip for beds. Flower of fine form, long and slender. Height, 16 inches. \$.85 for 10; \$6 per 100.

LE RÊVE (Hobbema): An alluring composite of soft rose and buff; handsomely rounded flower with a strong stem. A beautiful variety for outdoor planting. Flowers somewhat later than the other Early tulips. The lovely buff-pink coloring is very attractive. Its perfect companion is *Mertensia virginica*. Height, 13 inches. \$.75 for 10; \$5 per 100.

MAX HAVELAAR: A remarkably rich-toned tulip which is especially beautiful under artificial light. Long flower of warm salmon-orange. Lovely massed among brown and orange wall-flowers. Indeed a splendid and fine bedding tulip. Height, 12 inches. \$.75 for 10; \$5 per 100.

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MON TRÉSOR: One of the best yellow bedding tulips; color deep and clear; very handsome form. Height, 13 inches. \$.85 for 10; \$6 per 100.

PINK BEAUTY: Large and artistically formed, vivid pink flower, carried on a strong, erect stem. Makes beds of remarkable brilliance and beauty when interplanted with forget-me-nots. Lasts a long time in bloom. Height, 12 inches. \$.85 for 10; \$6 per 100.

PRINCE CARNIVAL: A very unusual and beautiful tulip, one that will create favorable comment wherever shown. It is a sport of Prince of Austria, red with yellow markings. \$1.45 for 10; \$12 per 100.

RISING SUN: A very large golden yellow tulip of fine form and sturdy habit, splendid for the border. Height, 16 inches. \$.80 for 10; \$5.50 per 100.

ROSE LUISANTE: Fine, large rose-pink of great substance. Lovely for edging borders of ever-

greens. Height, 12 inches. \$.80 for 10; \$5.50 per 100.

VAN DER NEER: Large, brilliant, violet-purple flower of fine form; splendid for outdoors interplanted with forget-me-nots. Height, 12 inches. \$.75 for 10; \$5 per 100.

VERMILION BRILLIANT: Large, dazzling, vermillion-scarlet flower of fine form; extra good for early blooming. \$.80 for 10; \$5.50 per 100.

WHITE BEAUTY: One of the best white bedding tulips and delightful for window-boxes and garden interplanted with yellow pansies. Height, 12 inches. \$1.15 for 10; \$9 per 100.

YELLOW QUEEN (Moonbeam): Very large, graceful and beautiful flower of a deep primrose-yellow, shading to a deeper color at the edges. An excellent variety for the garden. Height, 14 inches. \$1.05 for 10; \$8 per 100.

DOUBLE EARLY TULIPS

For effective planting in beds or borders, located in exposed situations where the taller-growing kinds are unsuitable. For substance and lasting qualities, these tulips are invaluable. We offer below only those varieties that have given complete satisfaction.

BOULE DE NEIGE: Large, pure white flower, resembling a white peony. Valuable for bedding. Height, 10 inches. \$.95 for 10; \$7 per 100.

COURONNE D'OR: Full, deep yellow, flushed orange. A good bedding variety and splendid for cutting. Height, 11 inches. \$.85 for 10; \$6 per 100.

ELECTRA: Magnificent, enormous flower; beautiful rose, feathered violet; a handsome variety of unique color. Height, 12 inches. \$.75 for 10; \$5 per 100.

GOLDEN KING: A very beautiful variety in two tones of yellow. Lovely for cutting and for massing in the borders against early white-flowering shrubs. Height, 13 inches. \$.85 for 10; \$6 per 100.

MARECHAL NIEL: Very beautiful variety of the Murillo habit; the color is distinct; soft canary-yellow flushed with soft orange. Splendid for "high lights" in the garden. A planting of this magnificent tulip with a ground cover of forget-me-nots (use Sutton's dark blue strain of *Myosotis*) makes an unforgettable picture. Height, 11 inches. \$1.05 for 10; \$8 per 100.

MR. VAN DER HOFF: This is, without doubt, one of the finest golden yellow double tulips; it is an exquisite flower, very full and large and excellent for outdoor planting. Height, 11 inches. \$.80 for 10; \$5.50 per 100.

MURILLO: Exquisite soft pink, with white markings. Makes beautiful beds and is the most easily grown. Height, 11 inches. \$.75 for 10; \$5 per 100.

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MYSTERY OF INDIA: An unusual shade among the early tulips, apricot and bronze, tinged orange-pink, a most interesting and lovely variety. Height, 11 inches. \$.95 for 10; \$7 per 100.

ORANJE NASSAU: This is a sport from the Murillo variety, being of an orange-red which is very effective for planting in beds or setting in groups in the border. Height, 11 inches. \$.85 for 10; \$6 per 100.

PEACH BLOSSOM: Large, very double, bright

pink flowers, flushed white. It is most effective for indoor decoration and lasts a long time cut. Height, 11 inches. \$.75 for 10; \$5 per 100.

TEA ROSE: The same lovely blending of pale yellow and soft rose as seen in many tea roses. Splendid for planting out. Height, 11 inches. \$.75 for 10; \$5 per 100.

VUURBAAK: Fine scarlet tulip, opening to brilliant orange-scarlet. Handsome for beds. Height, 11 inches. \$.75 for 10; \$5 per 100.



For the selection and reservation in Holland of our superior quality it will be of great help if you will please send your orders very early, preferable before July fifteenth.

At "Paradou," located at Brookville, Long Island, we have planted a really fine collection of tulips. In order to study and enjoy them we cordially invite you to visit our display gardens at frequent intervals during the season. Browse through the grounds in solitude making your own notes and enjoying a combination of wild garden, naturalized plantings, woodland and

beautifully landscaped paths of rare azaleas, choice French lilacs and other spring flowering shrubs.

During the entire growing season there is an ever changing display of beautiful blooms but Tulip Time, like Abou Ben Adhem "leads all the rest." Choose your varieties from "living models" carefully labeled, and suffer no disappointments later,—but whether eager for new material or not, visit us and satisfy the craving for beauty that is in the heart of every gardener.

SCHEEPERS' BULB FOOD

For TULIPS, NARCISSI, IRISES, LILIES, GLADIOLI,
MONTBRETIAS, and all other bulbous plants

WE have been asked by many friends who visited our display gardens at Brookville, Long Island, to tell them what sort of plant food we use in growing our choice bulbs. We told them we had a special formula that gave health and long life to these plants. A few prevailed upon us to make up a quantity and let them try it in their own gardens. We did.

The extraordinary success that these gardeners met with and the enthusiasm resulting from it, have encouraged us to offer all our friends and patrons a chance to use the very same plant food in their attempts at producing healthy, luxuriant flowers with strong stems and exquisite colorings.

And so we present this opportunity for you to order some of SCHEEPERS' BULB FOOD and we recommend that you try it with your next planting. It is almost entirely composed of organic matter and may be used with absolute safety in connection with the planting of bulbs at any time, in any soil or with any other plants. It is also economical—as a teaspoonful for each bulb is the average requirement.

We are sure that if you take advantage of this offer you will find it a very happy investment.

7½ lb. cans (good for approx. 375 bulbs) Each, \$1.25
25 lb. bags (good for approx. 1250 bulbs) Each, 2.50
100 lb. bags (good for approx. 5000 bulbs) Each, 8.00

TULIPS

THE primary colors on the palette of gardening seem to be provided by the tulip. Against a background of green lawn, through an archway, along a wall or in a formal garden; the brilliant accent of well-placed tulips is unforgettably impressive.

These distinctive garden scenes were taken in the gardens of our clients, where tulips are used with interesting and telling effects.



PRIZEWINNING TULIP BORDER

AT THE 1936 INTERNATIONAL FLOWER SHOW, N. Y.

Won by Mr. SAMUEL A. SALVAGE; Mr. THOS. CHADBURN, Supt.

Winner of First Prize in the 1934, 1935 and 1936 International Flower Shows, Grand Central Palace, New York City, in strong competition. Also permanent winner of the Grand Sweepstakes Award, the \$5,000 Gold Shield offered by the Holland Bulb Exporters Association of Haarlem, Holland.



Varieties of Tulips Planted in this Border:

ANTON MAUVE
DIDO
ECLIPSE
GLACIER
GRISILDE
INSURPASSABLE

MAGNOLIA
MARGEAUX
MONGOLIA
PRINCESS MARY
THE BISHOP
VENUS

SCHEEPERS' TULIPS WERE USED IN ALL THREE PRIZEWINNING PLANTINGS

COLLECTIONS

OF TULIPS

COLLECTION

1

EXHIBITION COLLECTION

	Page		Page		Page
GLACIER	33	PRINCESS MARY	36	INSURPASSABLE	34
MRS. F. E. DIXON	30	JANE ALDRED	29	ORANGE GLORY	26
ECLIPSE	33	TANTALUS	26	FAUST	33
KING GEORGE V	34				

These ten very beautiful varieties, 10 bulbs of each, separately packed and labeled. Planting instructions and color scheme included.

Total, 100 Highest Quality Bulbs

Regular Catalog Price \$19.90
Special Price 18.00

COLLECTION

2

ART COLLECTION

	Page		Page		Page
MRS. GRULLEMANS	35	LA FRANCE	34	THE BISHOP	36
HENRY CORREVON	29	GOLDEN AGE	28	ROI SOLEIL	26
MERCURIUS	30	DILLENBURG	25	INDIAN CHIEF	25
BARBARA PRATT	28				

These ten very beautiful varieties, 10 bulbs of each, separately packed and labeled. Planting instructions and color scheme included.

Total, 100 Highest Quality Bulbs

Regular Catalog Price \$17.60
Special Price 16.00

COLLECTION

3

DISTINCTIVE COLLECTION

	Page		Page		Page
HELEN EAKIN	33	ROSABELLA	31	MRS. MANDEL	35
CITY OF HAARLEM	33	JEANNE DESOR	29	LOUIS XIV	25
ARETHUSA	27	GARIBALDI	25	LUCIFER	26
DIDO	28				

These ten very beautiful varieties, 10 bulbs of each, separately packed and labeled. Planting instructions and color scheme included.

Total, 100 Highest Quality Bulbs

Regular Catalog Price \$10.75
Special Price 9.00

COLLECTION

4

PRIZE WINNING COLLECTION

	Page		Page		Page
ZWANENBURG	37	AFTERGLOW	32	ANTON MAUVE	32
MR. FARNCOMBE		VENUS	36	KATHLEEN PARLOW	34
SANDERS	35	GOLDFINCH	25	AMBROSIA	27
ARETHUSA	27	FAUST	33		

These ten very beautiful varieties, 10 bulbs of each, separately packed and labeled. Planting instructions and color scheme included.

Total, 100 Highest Quality Bulbs

Regular Catalog Price \$ 9.65
Special Price 8.00

COLLECTION

5

STANDARD COLLECTION

	Page		Page		Page
VESTA	31	INGLESCOMBE		CARDINAL MANNING	24
CLARA BUTT	33	YELLOW	29	DIDO	28
PRINCESS ELIZABETH	36	MR. FARNCOMBE		LOUIS XIV	25
		SANDERS	35	BRONZE QUEEN	24
		MELICETTE	35		

These ten very beautiful varieties, 10 bulbs of each, separately packed and labeled. Planting instructions and color scheme included.

Total, 100 Highest Quality Bulbs

Regular Catalog Price \$ 8.30
Special Price 7.00

COLOR INDEX

LATE-FLOWERING TULIPS ARRANGED AS TO COLOR

In making this color arrangement, the principal color shadings only were considered.

CODE:

B — Breeder
C — Cottage and Hybrid
D — Darwin

Brown, Bronze		Orange		Violet and Purple	
	Page		Page		Page
BRONZE QUEEN, B.	24	AFTERGLOW, D.	32	BACCHUS, B.	24
CHERBOURG, B.	24	BETSY ROSS, C.	28	BLACK EAGLE, D.	32
COPERNICUS, B.	24	CLAUDIUS PERNET, C.	28	BLUE PERFECTION, D.	32
DON PEDRO, B.	25	DILLENBURG, B.	25	CARDINAL MANNING, B.	24
GARIBALDI, B.	25	LUCIFER, B.	26	FAUST, D.	33
GOLDFINCH, B.	25	MRS. HAROLD BROWN, B.	26	GIANT, D.	33
HAMMER HALES, C.	29	ORANGE GLORY, B.	26	GODET PARFAIT, B.	25
HUCHTENBURG, B.	25	PANORAMA, B.	26	JUBILEE, D.	34
INDIAN CHIEF, B.	25	RAYON D'OR B.	26	LA TULIPE NOIRE, D.	35
JESSEY, B.	25	MISS HOLLAND, C.	30	LOUIS XIV, B.	25
PRINCE ALBERT, B.	26	OSTARA, C.	31	MAHONY KING, B.	26
		PERSEUS, C.	31	MARECHAL VICTOR, B.	26
		REFULGENCE, C.	31	MRS. J. RAMSAY HUNT, B.	26
				MRS. BEECHER STOWE, B.	26
				MRS. MANDEL, D.	35
				NEWTON, B.	26
				ROI SOLEIL, B.	26
				RONALD GUNN, D.	36
				THE BISHOP, D.	36
				VALENTIN, D.	36
				VELVET KING, B.	26
				WILLIAM THE SILENT, B.	27
				ZULU, D.	37
Buff, Salmon, Terra Cotta		Pure White			
AMBROSIA C.	27	ALBINO, C.	27		
BUFF BEAUTY, C.	28	CARRARA, C.	28		
DIDO, C.	28	GLACIER, D.	33		
HAUTAIN C.	29	HELEN EAKIN, D.	33		
JOHN RUSKIN, C.	29	MRS. GRULLEMANS, D.	35		
LADY HILLINGDON, D.	34	SEVILLA, C.	31		
MARJORIE BOWEN, C.	30	WHITE GIANT, D.	37		
MRS. HAROLD IRVING PRATT, D.	35	ZWANENBURG, D.	37		
TANTALUS, B.	26				
THE PEACH, D.	36				
		Red		White with Markings	
		ADVANCE, C.	27	GRISILDE, C.	29
		CHARLES NEEDHAM, D.	32	MAGNOLIA, C.	30
		GLORIA SWANSON, D.	33		
		HENRY CORREVON, C.	29		
		MR. FARNCOMBE SANDERS, D.	35		
		PRIDE OF HAARLEM, D.	35		
Creamy White				Yellow	
LA TOSCA, D.	34			ARETHUSA, C.	27
JANE ALDRED, C.	29			AVIS KENNICOTT, C.	28
MERCURIUS, C.	30			CORIDION, B.	25
VESTA, C.	31			GOLDEN AGE, C.	28
				GOLDEN STATUE, C.	29
				INGLESCOMBE YELLOW, C.	29
				JEANNE DESOR, C.	29
				JOAN OF ARC, C.	29
				LEMON QUEEN, C.	29
				LINDBERGH, C.	30
				MADAME BUYSSSENS, C.	30
				MONGOLIA, C.	30
				MOONLIGHT, C.	30
				MRS. F. E. DIXON, C.	30
				MRS. JOHN T. SCHEEPERS, C.	30
				MRS. MOON, C.	30
				MR. J. H. WENTHOLT, C.	31
				WELWYN, C.	31
				YELLOW GIANT, C.	31
				SEEDLING NUMBER 143, C.	31
				SEEDLING NUMBER 267, C.	31
Dark Red		Rose and Pink			
BOURGOGNE, D.	32	APHRODITE, D.	32		
CITY OF HAARLEM, D.	33	AVIATOR HAWKS, D.	32		
ECLIPSE, D.	33	BARBARA PRATT, C.	28		
MAHOGANY, D.	35	CAROLINE TESTOUT, D.	32		
MARGAUX, D.	35	CLARA BUTT, D.	33		
		FLAMINGO, D.	33		
		INGLESCOMBE PINK, C.	29		
		KATHLEEN, PARLOW D.	34		
		KING GEORGE V., D.	34		
		LA FIANCEE, D.	34		
		LA FRANCE, D.	34		
		LEDA, C.	29		
		PRIDE OF ZWANENBURG, D.	35		
		PRINCESS ELIZABETH, D.	36		
		PRINCESS MARY, D.	38		
		PRINCE OF WALES, D.	36		
		ROSABELLA, C.	31		
		TURNER, D.	36		
		MR. VAN ZYL, C.	30		
		VENUS, D.	36		
Mauve, Lavender and Lilac					
ANTON MAUVE, D.	32				
DRESDEN CHINA, D.	33				
DUCHESS OF HOHENBERG, D.	33				
GEISHA, C.	28				
INSURPASSABLE, D.	34				
KING MAUVE, D.	34				
LA TRISTESSE, D.	34				
LILAC WONDER, D.	35				
MAYA, D.	35				
MELICETTE, D.	35				

CROCUSES

SPRING-FLOWERING VARIETIES

Plant in Fall

AMETHYST: Bright pale lavender, very early. Medium sized flower. \$.60 for 10; \$3.50 per 100; \$32.50 per 1000.

BIFLORUS (Scotch Crocus): Outer segments feathered lilac; inner segments snowy white. Slightly scented. \$1 for 10; \$7.50 per 100; \$72.50 per 1000.

CHRYSANTHUS CANARY BIRD: Clear orange-yellow. A fine variety. \$3.25 for 10; \$30 per 100.

CHRYSANTHUS E. A. BOWLES: Clear yellow, large flowers. \$2.75 for 10; \$25 per 100.

CHRYSANTHUS LARGE WARLEY: Pure white, large flowers. \$2.75 for 10; \$25 per 100.

DREAM: Deep violet-blue, large flowers, very free-flowering \$.60 for 10; \$3.50 per 100; \$32.50 per 1000.

ENCHANTRESS: Bright porcelain-blue, very pleasing color, large-flowering. Very early. \$.60 for 10; \$3.50 per 100; \$32.50 per 1000.

EXCELSIOR: The largest lilac crocus in existence. Very scarce. \$.70 for 10; \$4.50 per 100.

GRAND LILAC: True lilac in color, large blooms of great lasting quality, far superior to any other variety in this color class. \$.60 for 10; \$3.50 per 100; \$32.50 per 1000.

GRAND YELLOW: Golden Yellow. Very floriferous. \$.60 for 10; \$3.50 per 100; \$32.50 per 1000.

IMPERATI: Fine shade of mauve, exterior of the three outside segments a rich fawn. \$1.15 for 10; \$9 per 100.

KATHLEEN PARLOW: Pure white, large flower, fine substance. \$.65 for 10; \$4 per 100; \$37.50 per 1000.

KING OF THE WHITES: Pure white, \$.65 for 10; \$4 per 100; \$37.50 per 1000.

KOROLKOWI: This unusually fine species comes from the Caucasian Mountains in Russia and is invaluable for the rock garden, for clumps in the border or for grouping near the terrace or house and under trees. The color is golden yellow shading to orange while exterior of the petals is shaded bronze; indeed a very fine in-

roduction. \$1.15 for 10; \$9 per 100; \$87.50 per 1000.

MASTERPIECE: The best deep purple crocus, very large flowers. \$.60 for 10; \$3.50 per 100; \$32.50 per 1000.

MAXIMILIAN: Very large, pure porcelain-blue \$.60 for 10; \$3.50 per 100; \$32.50 per 1000.

PURPUREA GRANDIFLORA: Very large, purple-blue. \$.80 for 10; \$5.50 per 100; \$52.50 per 1000.

REMEMBRANCE: The best lavender crocus, very large flowers. \$.65 for 10; \$4 per 100; \$37.50 per 1000.

SIEBERI: A gem; lavender flowers with bright orange stigmata. \$.80 for 10; \$5.50 per 100; \$52.50 per 1000.

SNOWSTORM: The best white crocus in existence, very large flowers. \$.65 for 10; \$4 per 100; \$37.50 per 1000.

STRIPED BEAUTY: Narrow lavender stripes on white ground. \$.65 for 10; \$4 per 100; \$37.50 per 1000.

SUSIANUS: Most attractive, deep, rich yellow with dark rich brown flames on exterior segments. \$.60 for 10; \$3.50 per 100; \$32.50 per 1000.

TOMMASINIANUS: The flowers vary from pale mauve to rich purple. Very lovely. \$.55 for 10; \$3 per 100; \$27.50 per 1000.

VERSICOLOR: Best form of "Cloth of Silver" crocus. White, feathered ruby-purple; very pretty and effective. \$.65 for 10; \$4 per 100; \$37.50 per 1000.

Superior Mixture of Spring-flowering Crocuses

The result of planting in mass effects in large quantities of this superior mixture of the finest varieties of spring-flowering crocuses is lovely. In drifts up against the house or at the sides of the driveway, under the trees, in the orchard or anywhere in the garden to bring some color in earliest spring. Purple, amethyst, mauve, lavender, yellow, white, striped—all these colors mixed produce a ravishing effect.

Highest quality bulbs, \$2.75 for 100; \$25 per 1,000; \$225 for 10,000.

CROCUSES

AUTUMN-FLOWERING CROCUSES

Plant in August

THE great pleasure of having quantities of these lovely flowers in our gardens, in the lawn, along the bank or driveway or in forgotten corners in great variety, flowering there through September into October, and some varieties even flowering until severe frost puts an end to all this gayety, is easily within our grasp.

They are also very attractive grown in pots indoors.

These crocuses grow very successfully in ordinary soils, but for the rare species we recommend adding a small quantity of well decayed leaf mold to the soil and surrounding the bulbs with a little sharp sand. They are thankful for a little mulching.

You need only to reserve some of these now, for planting during late August or early September; these gems will flower within two or three weeks after planting, blossoming luxuriantly from year to year.

ASTURICUS: A very large showy species from the Asturia Mountains; pale mauve to purple-lilac with darker stripes at base. \$2.65 for 10; \$24 per 100.

IRIDIFLORUS (Byzantinus): A native of Hungary, Western Transylvania, and the Banat; large purple outer segments, inner segments pale lilac, very floriferous; lilac anthers, very distinct and handsome. \$2.65 for 10; \$24 per 100.

NUDIFLORUS: Flowers rich clear purple; a native of the Asturia Mountains, the Pyrénées, Landes and Cévennes, etc., and at one time naturalized in the Midland Counties of England. \$1.75 for 10; \$15 per 100.

PULCHELLUS: Lavender-blue with white anthers and orange spotted throat; a lovely species found growing in the heathy thickets bordering the Bosphorus. \$1.75 for 10; \$15 per 100.

SALZMANNI: A native of Tangier; lilac, dark feathered, delighting in a damp soil. \$1.75 for 10; \$15 per 100.

SPECIOSUS: Bright violet-blue, prettily veined, having orange-red anthers and light yellow

throat; large, handsome and showy, one of the best for naturalizing in grass and massing in borders or in rockwork. \$.55 for 10; \$3 per 100.

SPECIOSUS AITCHISONI: Long, handsome flowers, with sharp tapering petals, lavender, prettily feathered a darker shade and with silvery flush to outer petals. Very late. \$1 for 10; \$7.50 per 100.

SPECIOSUS ALBUS: A very fine white-flowered variety. \$1.45 for 10; \$12 per 100.

SPECIOSUS ARTABIR: A beautiful variety with large pale blue flowers and dark veinings. \$.85 for 10; \$6 per 100.

SPECIOSUS GLOBOSUS: Very late dark blue. \$.85 for 10; \$6 per 100.

SPECIOSUS POLLUX: Pale violet-blue exterior shaded silvery white. Very large flowers. A beautiful introduction. \$.85 for 10; \$6 per 100.

ZONATUS: Rose-lilac, yellow center and orange zone; ethereal in its lovely coloring. \$.55 for 10; \$3 per 100.

While we recommend that you always plant the largest bulbs for finest effects, yet for extensive naturalistic plantings which require many thousands of bulbs, we can offer a smaller size, good flowering bulb in fine varieties at \$25 per 1000.



The Crocus Announces the Arrival of Spring on the Swiss Hillside at St. Moritz



Spring Crocuses Forcing their way through the Snow on the Sunkist Pastures of Switzerland



A Valaisan Village near Ernen, Switzerland

AUTUMN CROCUS

ONE of the most entrancing and inspiring sights to be seen when traveling through the Engadine and the Bernese Alps in Switzerland in late August and September, is the landscape on the mountain sides, dotted with picturesque farmhouses, covered in many places with thousands upon thousands of the autumn-flowering crocuses bravely unfolding their softly colored petals, showing their lovely, often gaily colored hearts, fearless of the oncoming winter.



In the Mountains of the Upper Engadine, Grisons, Switzerland

COLCHICUM

MEADOW SAFFRON

Plant in August-September, bloom within a few weeks

THESE autumn-flowering bulbs are among the most beautiful of woodland flowers and are at home in either lawn or rock garden. The large crocus-like blossoms appear after the foliage has died down and they maintain a succession of flowers from September till November. We recommend them strongly for planting in grass, in which their delightful flowers may be seen at their best. They are particularly valuable for their permanency.

AUTUMNALE: This lovely free-flowering variety is commonly called "The Autumn Crocus." \$2.75 for 10; \$25 per 100.

AUTUMNALE ALBUM: Pure white; this variety increases very quickly and forms good strong clumps. \$4 for 10; \$37.50 per 100.

AUTUMNALE ALBUM PLENUM: Exceedingly scarce. A beautiful double white form which is very pleasing. Each, \$1.75; \$15 for 10.

AUTUMNALE MAJOR: This is one of the largest growing varieties and has massive flowers of

rosy purple. Very delightful. \$4 for 10; \$37.50 per 100.

BORNMULLERI: One of the very finest species, with long-tubed, cup-shaped flowers of rosy lilac coloring. Early flowering. \$4.50 for 10; \$42.50 per 100.

SPECIOSUM ALBUM: This is one of the largest flowering varieties. It is pure white and an excellent grower. Very scarce. Each, \$2.25; \$20 for 10.

NEW VARIETIES

These new Hybrids are very interesting additions to this group. The flowers are large and of fine texture. They are still very scarce.

AUTUMN QUEEN: An outstanding variety of deepest rose-purple. \$5.25 for 10.

CONQUEST: Very beautiful, of darkest violet. \$7.25 for 10.

LILAC WONDER: An exceptional colchicum of a beautiful mauve-violet. \$5.25 for 10.

MR. KERBERT: A beautiful variety of palest violet self color. \$5.25 for 10.

PREMIER: An outstanding colchicum of darkest lilac. \$7.25 for 10.

PRESIDENT COOLIDGE: A colchicum of merit. In color it is a bright, light violet. \$5.25 for 10.

THE GIANT: As its name implies, it is truly a giant flower of purest lilac. Each \$1.25; \$10 for 10.

VIOLET QUEEN: Of lilac ground color with violet tints. \$6 for 10.

"A door may open anywhere;
Upon a wood or path or lawn
Or crowded street or road, or there
Where none pass by from dawn to dawn;
But, if you'd have a mind at peace,
A heart that cannot harden,
Go find a door that opens wide
Upon a little garden."

—E. M. Boulton

HOW TO ENJOY

THE BENEFITS AND DELIGHTS OF

A BULB CATALOG

ONE of these days a wit versed in such affairs or a learned professor will write a definitive opus on flower catalogs, tell us just what peculiar quality is in them or in us which makes them perennially fascinating. For the man or woman who can resist their allure is past redemption. Those who find delight in them have also found the secret of perpetual youth. A flower catalog is a collection of magnificent dreams that can be made to come true with very little effort. One may have its delight and benefits for the asking.

Because of their dream-evoking quality we prefer to read flower catalogs in bed. We have tried them in other places—on subways, on trains, on steamships, in the office, but invariably we have returned to nightfall, when the house quiets down, to reap their full delight. Especially is this true of bulb catalogs.

The bulb catalog usually arrives in late spring, that ideal season for bed-reading, before the tiny winged torments of summer nights arrive. They are taken up to the bedside table just as the postman brings them—unopened. Then, season after season we read them in this wise—first the practical suggestions (most of which by this time we know by heart); then the color description which cover the sleepy mind with the rainbow haze; and eventually we arrive at making mental selections. We mark this variety and that, from the May-flowering tulips, generally found in the front of the catalog, to the little fellows for odd corners of the garden which find their place in the last pages.

This process consumes several evenings in bed. What time the light goes out is no one's affair. We fall to sleep with the luxury of a Midas, for we have spent imaginary thousands. There comes a peace that is past understanding.

This is the first reading of the bulb catalog.

The second reading is later. Meantime, many things have been happening. Through May and June we visited many gardens and many garden shows. Our note book is filled with the names of varieties we want and companion flowers to grow with them. We wander through our own garden while the tulips are in bloom, noting mistakes we have made in color arrange-

ment or the combinations that gave us such delight, that we surely must repeat them another year. With this information in hand we take up the catalog for its second reading.

A balmy day in June is our favorite time. We drag a big, easy chair into the garden, sit among the flower beds with our notes scattered on the grass, and visualize the planting that will go in the autumn. Then, having made up our minds what we can not afford to do without, we write out the order and, before the imp of economy starts snapping at our conscience, we mail it.

After that the reading of the catalog becomes occasional. We dip into it now and again, just as we dip into a book of poetry to refresh our minds on a favorite verse.

In autumn, when the bulbs arrive, the catalog is used once more to remind ourselves of the proper planting ways. In fact, that catalog keeps working for us many months. It has a long life—if it is a good catalog.

Yet even the most beautiful catalog is a hollow pretense unless there stands behind it the dependability of the bulbs it advertises.

There are many grades of bulbs. The fastidious gardener will want only the best. To buy the best is the mark of aristocracy in gardening, just as it is the mark of taste in other affairs of life. Both, those who have gardens worthy of pride, and those who are just beginning to make a garden, realize that only the best bulbs are a paying investment.

Moreover, once we become accustomed to the ways of the bulb world, we learn that early ordering assures prompt and complete delivery. Those who order early—by July 15th—need not experience the disappointment of receiving the dealer's regrets—"This variety all sold."

Our Holland growers have frequently assured us that less than 5% of the entire Holland bulb crop consists of that extra high quality which we demand from them. This is the grade listed in these pages. We pay the growers well for giving us this selected stock. Our prices in these lists are based upon the delivery of such supreme quality alone.



Crocuses Reflected in a Quiet Pool



The Darlings of Spring



Muscari Heavenly Blue with Leedsii Daffodils



The Lovely Chionodoxa



Mixed Daffodils (Narcissi) Naturalized



A Bank of Snowdrops



MISCELLANEOUS

BULBS AND ROOTS

FALL PLANTING AND EARLY SPRING FLOWERING—FOR PERMANENT EFFECTS

FOR planting in accord with the natural surroundings of your gardens, expressive of perfect harmony and good taste; along the woodland path, in wild flower sanctuaries, along rivulets, brooks or wherever naturalistic planting is wanted. For planting of banks or ground-cover amongst daffodils, hyacinths or tulips, in the border in drifts or as edging for flowerbeds.

CAMASSIA ESCULENTA: Very showy in mass plantings. Forms flower spikes up to 2 feet high, bearing a cluster of star-shaped flowers of a very fine rich purple. Plant 4 inches deep. Extra heavy bulbs. \$10 per 100, \$97.50 per 1000.

CAMASSIA LEICHTLINI: Same as above but stronger grower; flowers are larger and come in hues of a deep blue and creamy white. Extra heavy bulbs, \$20 per 100, \$197.50 per 1000.

CHIONODOXA LUCILLIÆ (Glory of the Snow): An extensive planting forms one of the most sumptuous displays of floral beauty; a mass of blue and white, intense and brilliant. They bloom at the time of the crocuses, producing dwarf flower spikes, bearing from eight to ten little blossoms of a sky-blue with a pure white heart, creating a lovely effect. They should be planted in fall three inches deep, about eighteen bulbs to a square foot in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. \$3 per 100; \$27.50 per 1000.

CHIONODOXA LUCILLIÆ ALBA. A white form of the above, very effective when interspersed with the blue. \$1.45 for 10; \$12 per 100.

CHIONODOXA LUCILLIÆ ROSEA. A soft, pink form of the above. Very fine for rockeries. \$1.25 for 10; \$10 per 100.

CHIONODOXA SARDENSIS: This is the earlier of the two varieties to come into bloom, and the first real blue flower of the year. This is a rich blue self color. The remarks made for the variety "Lucilliae" apply to "Sardensis." \$4 per 100, \$37.50 per 1000.

DODECATHEON MÆDIA (Shooting Star): Very pretty perennial, bearing rose-colored, often white flowers in May and June; sometimes called "American Cyclamen." Thrives in rich, moist woods as well as in the open border. Extra strong roots, \$3 for 10; \$27.50 per 100.

ERANTHIS HYEMALIS (Winter Aconite): These produce, at about the same time that the crocuses are in bloom, little yellow flowers like buttercups about three inches above the ground, with setting of fine green, frilled-like collars which never seem to mind the worst of weather conditions. They will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant firmly two inches deep, in shade or half shade about eighteen bulbs to a square foot. Mulch in autumn with leaf soil. \$3.75 per 100; \$35 per 1000.

ERANTHIS CILICICA: Flower is larger than above and of deeper yellow. Very attractive. \$3.75 per 100; \$35 per 1000.

ERYTHRONIUM AMERICANUM (Dog's Tooth Violet): These are charming woodland plants, producing in early April small, lily-like flowers whose colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in shaded corners or crevices of rockwork. Their beauty is enhanced by their richly mottled leaves. They like a light, rather damp, but well-drained soil. Plant the corms about 5 inches deep. \$1 for 10; \$7.50 per 100.

ERYTHRONIUM CALIFORNICUM: Creamy white, often 4 to 5 flowers to a stem. Leaves are richly mottled. \$1 for 10; \$7.50 per 100.

MISCELLANEOUS

ERYTHRONIUM CALIFORNICUM (var. White Beauty). An exquisite, almost pure white form of the type; richly banded maroon at the base. \$1.50 for 10; \$12.50 per 100.

ERYTHRONIUM CITRINUM: Slightly stronger grower than the variety "Californicum." Creamy white on outside with citron center. \$1.50 for 10; \$12.50 per 100.

ERYTHRONIUM GIGANTEUM (Watsonii): White, beautifully spotted brown. \$1.75 for 10; \$15 per 100.

ERYTHRONIUM GRANDIFLORUM ROBUSTUM: These flowers are of the brightest buttercup-yellow. \$1.25 for 10; \$10 per 100.

ERYTHRONIUM HENDERSONI: Similar to "Californicum," but the flowers are of a light purple with the centers a deep maroon. \$1 for 10, \$7.50 per 100.

ERYTHRONIUM JOHNSONI: Perhaps the most lovely of all "Erythroniums"; of an exquisite rose-pink. \$2 for 10; \$17.50 per 100.

ERYTHRONIUM PRÆCOX: An early blooming, unusually fine variety. Leaves are mottled brown; flowers are large of a very fine rich cream color, banded maroon. One of the finest of the "Erythronium" family. \$2 for 10; \$17.50 per 100.

ERYTHRONIUM REVOLUTUM: Large flowers which upon opening are white, tinted lilac and which may become purplish as they age. Very robust. \$2 for 10; \$17.50 per 100.

ERYTHRONIUM REVOLUTUM (Var. Pink Beauty): These are of a soft pink with occasional flowers coming up white. \$2 for 10; \$17.50 per 100.

FRITILLARIA IMPERIALIS MAXIMA RED: (Crown Imperial): A very charming lily-like flower. These old-fashioned flowers are splendid for border planting or for forcing under glass. \$4.75 for 10.

FRITILLARIA IMPERIALIS MAXIMA YELLOW (Crown Imperial): The golden yellow form of the above. Very scarce. \$12.50 for 10.

FRITILLARIA IMPERIALIS ORANGE BRILLIANT (Crown Imperial): The orange form of the above. Very scarce. \$4.75 for 10.

FRITILLARIA MELEAGRIS (Guinea Hen Flower or Checkered Lily): These produce in early April dwarf, pendent bell-shaped flowers in various shades of color, curiously checkered, striped and splashed. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for mass planting in the meadows and for naturalizing. \$4 per 100.

FRITILLARIA MELEAGRIS ALBA: This is the pure white form of this interesting type. Plant four inches deep. \$4 per 100.

FRITILLARIA MELEAGRIS APHRODITE: The improved white form of the above: \$1.75 for 10; \$15 per 100.

FRITILLARIA MELEAGRIS ARTEMIS: Very attractive. An improved "Meleagris," grey in color. \$1.75 for 10; \$15 per 100.

FRITILLARIA MELEAGRIS ORION: Very unusual. Also improved "Meleagris," purple in color. \$1.15 for 10; \$9 per 100.

GALANTHUS (Snowdrops): These are particularly effective under hedges, under cedar trees and in thin woodland along the walk or in the rock garden. They are the first to open in spring and are very lovely. They dislike being moved and should be left alone to naturalize themselves. Plant two inches deep; mulch in winter with leaf soil, leaves or well-decayed manure. The single-flowering snowdrops, if they are left alone, soon take to producing double flowers. The differences and shadings in the varieties of snowdrops are so comparatively slight that it does not seem worth while to offer them in variety. \$4 per 100; \$37.50 per 1000.

LEUCOJUM VERNUM (Spring Snowflake): This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high they

MISCELLANEOUS

bear dainty nodding flowers which are white, tipped with green. They should be planted in early fall in a good, light, well-drained soil in which they may be buried 2 inches deep, in masses or bold clumps, to be effective 4 inches apart, and then be left alone to bloom year after year. \$10 per 100.

LEUCOJUM ÆSTIVUM: The summer-flowering snowflake. Three or more bells like giant snowdrops appear on stem. Very scarce. \$20 per 100.

LEUCOJUM ÆSTIVUM GRAVETYE: A fine variety of the above with five bells borne on a smaller stem. Very scarce. \$40 per 100.

MERTENSIA VIRGINICA (Blue Bells): This is indispensable in the garden for color effect; a lovely soft pink and porcelain-blue combination. The plant grows from one to two feet high bearing a panicle of flowers about one inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path, in the dell, along the brook or pond; it flowers from the time the daffodils are in bloom, continuing while the May-flowering tulips are at their best. We urge all garden lovers to use this delightful plant in quantity as it is permanent and so helpful to create beautiful pictures. Extra heavy clumps that will flower abundantly next spring if planted early this fall, \$1.75 for 10; \$15 per 100.

MUSCARI ARMENIACUM: Of clearest blue. The best type of the blue muscari. \$3.50 per 100; \$32.50 per 1000.

MUSCARI AZUREUS: Sky blue; most attractive companion for the other varieties; flowers very early. \$4 per 100; \$37.50 per 1000.

MUSCARI BOTRYOIDES ALBUS: The white form which is very pretty planted with the blue variety of this type. \$3.75 per 100; \$35 per 1000.

MUSCARI HEAVENLY BLUE: While there are several kinds of muscari, we consider this variety the best for mass planting. The flowers open just about the time that the chionodoxas and crocuses are going off. They do very well in the

wild garden and also in the grass if it is not too rank. Nice under trees and along the borders where they may be left undisturbed. They will seed themselves and make pretty effects when established. \$3.50 per 100; \$32.50 per 1000.

ORNITHOGALUM UMBELLATUM (Star of Bethlehem): The hardy type; flowers are white with black eye, carried in umbels of three or more flowers. Very fine for naturalizing in woodland. \$5 per 100; \$47.50 per 1000.

POLYGONATUM COMMUTATUM (The Great Solomon's Seal): Indispensable for planting in wild flower sanctuaries or along woodland paths. Extra strong roots. \$2.25 for 10; \$20 per 100.

SCILLAS (Wood Hyacinths):

These flourish in sun as well as in shade under trees. Not particular about the soil in which they grow; ideal for the wild garden but not to be despised in the border, especially if left alone for two or three years without being disturbed in any way; splendid in the rock garden. Produce drooping bell-like flowers. The following varieties are the best:

SCILLA CAMPANULATA BLUE: Porcelain-blue, candelabra-shaped bells, blooming with the May-flowering tulips. Superior to Scilla Nutans, which we have discarded. Plant four inches deep. \$4 per 100; \$37.50 per 1000.

SCILLA CAMPANULATA "EXCELSIOR." The finest variety for grouping, for planting in front of May-flowering tulips, for permanent edging or for naturalizing in the woodland and among shrubbery. Tall flower spikes carry many fine large bells of a lovely deep blue; a most desirable variety. \$4.50 per 100; \$42.50 per 1000.

SCILLA CAMPANULATA MAXIMA ALBA: The pure white form. \$4 per 100; \$37.50 per 1000.

SCILLA CAMPANULATA ROSEA: This is a soft lilac-rose form of this type. \$4 per 100; \$37.50 per 1000.

SCILLA ITALICA: A very pretty blue variety, which flowers very early. \$15 per 100.

MISCELLANEOUS

SCILLA SIBIRICA BLUE (The Siberian Squill): This is the earliest to bloom connecting the flowering of the crocuses with that of the narcissi. They are fine for naturalizing under trees or in open woodland, producing drooping, bell-like flowers on stems three to four inches in height. Succeeds very well in the rock garden. Color bright blue. Plant three inches deep in shade, half shade, or in the full sun. Mulch in autumn with leaf soil, leaves or well-rotted manure. \$5 per 100; \$47.50 per 1000.

SCILLA SIBIRICA ALBA: The fine white form of above. \$5 per 100; \$47.50 per 1000.

SCILLA SIBIRICA SPRING BEAUTY: A glorious Scilla Sibirica blue. The color is a much clearer blue; the plant produces taller stems with five to six flowers from one bulb. An exceedingly fine novelty. \$10 per 100.

TRILLIUM ERECTUM: These trilliums like a damp, shady situation and blossom early in the spring. Have broad leaves with a dark purple flower. Extra strong clumps, \$1.75 for 10; \$15 per 100.

TRILLIUM GRANDIFLORUM: This is the prettiest of all trilliums. Grows 8 to 15 inches high,

producing large white flowers, often 2¼ inches long and 2 inches wide, turning to lilac shade with age. Extra strong clumps, \$1.75 for 10; \$15 per 100.

TRILLIUM NIVALE: A small white-flowered variety, 3 or 4 inches high, blooming in April. \$2 for 10; \$17.50 per 100.

TRILLIUM OVATUM: Related to T. Grandiflorum but with larger flowers which open a pure white, gradually tinge pink and finally become deep wine-purple. \$2 for 10; \$17.50 per 100.

TRILLIUM RECURVATUM: Produces green leaves spotted white with brown-purple blossoms. A beautiful variety which is easily grown. \$2 for 10; \$17.50 per 100.

TRILLIUM SESSILE: Very strong grower, producing flower spikes one foot high. Flowers are large of pure white and very fragrant. Very fine for naturalizing. \$2 for 10; \$17.50 per 100.

TRILLIUM STYLOSUM: This variety is very effective if planted in large colonies, producing pink flowers in early spring. \$1.75 for 10; \$15 per 100.

We have quoted prices for the very highest quality only. Smaller bulbs, roots or divisions can be offered at considerably lower prices.

LILIES-OF-THE-VALLEY

NO dweller in the country should be without a generous bed of Lilies-of-the-Valley. In high and in lowly gardens these simple, fragrant flowers have ever been among the most welcomed of the year. In early times the dried off distilled blossoms were deemed a cure for many "griefs" of the flesh, and while our faith in their potency may be less firm today, surely it is true that when we come unexpectedly upon the slender stems of frosted, scented bells hiding among the bright green leaves we receive refreshment for the mind and the spirit.

The Lily-of-the-Valley is essentially a shade loving plant. Beds should be given a northern or northwestern exposure if possible, and the most desirable soil is a rich, sandy loam. In planting, the clumps should be set about three inches apart and about two inches below the surface. A dressing of well-rotted manure and leaf mold in the autumn after the leaves have died down will insure more and finer flowers in the spring. The roots of this fair flower are poisonous.

LILY-OF-THE-VALLEY CLUMPS: Their importation having been restricted, they are very scarce. Extra heavy clumps for immediate effect. \$8 for 10; \$35 for 50; \$68 per 100.

NATIVE ORCHIDS

OUR native orchids provide the "Romance for the Garden." There is hardly a garden where some space cannot be found which can be adapted for their proper culture. On the whole, this entire group of native or terrestrial orchids will do best in a shady or semi-shady, cool, damp position.

To create these conditions, they should be planted in leafmold. Do not plant them too deep as this creates a tendency for rotting of the crowns. Set them just below the surface of the ground, as you would a peony root, making sure that the crowns will at no time be covered with water.

We will ship these plants to you at the proper time for planting. They will be shipped as live plants with as much of the native soil attached as is possible. This native soil will inoculate the surrounding soil with the bacteria which is necessary for the proper garden culture of these orchids.

THE LADYSLIPPERS (Cypripedium)

This family of native orchids is possibly the most romantic and showy. The varieties described here are all adaptable for garden and woodland conditions. Some varieties also lend themselves very nicely for forcing under glass for cutflower purposes.

CYPRIPEDIUM ACAULE (The Pink Moccasin Flower): This, the largest flowered of our "Ladyslippers," is of bright rose, veined darker, the spike rising from the center of two broad green leaves. One of the most beautiful of our native orchids and being equally at home in either a moist or dry spot. Extra strong, selected clumps, \$5 for 10; \$47.50 per 100. Strong flowering, one to two crown plants, \$1.75 for 10; \$15 per 100.

CYPRIPEDIUM ACAULE (White Variety): A beautiful white form of the above. In color it resembles the purest carrara marble. Extra strong, selected plants. Each, \$1.

CYPRIPEDIUM ACAULE (Shell Pink): Same as the above, but of the clearest iridescent shell pink. Very scarce. Extra strong, selected plants. Each, \$1.50.

CYPRIPEDIUM ARIETINUM (The Ramshead Ladyslipper): The smallest of our "Ladyslippers" and the least conspicuous, but very unique. The flowers are carried on tall slender stems and are a madder-purple with a whitish, crimson-veined lip. A very unusual and rare plant, best planted in a rich, moist location, doing extremely well under pine trees. Flowers during late May. Extra strong, selected plants. Each, \$1.

CYPRIPEDIUM CANDIDUM (The White Ladyslipper): A very rare "Ladyslipper" coming principally from the bogs of some of our midwestern states. The flowers are rather small, white, spotted purple and carried on a stem, one foot in height. It prefers a moist, alkaline soil and full sun. Extra strong, selected plants. Each, \$2.50.

CYPRIPEDIUM MONTANUM: A very attractive western "Ladyslipper" of easiest culture. It is not unlike *C. pubescens* in habit. The large flowers have white sacs with brownish sepals. Very fragrant. Will do very well in any moist, semi-shady position. Flowers during May-June. Extra strong, selected plants, \$7.75 for 10; \$75 per 100. Smaller, but strong flowering plants, \$5 for 10; \$47.50 per 100.

CYPRIPEDIUM PARVIFLORUM (The Small Yellow Ladyslipper): It differs from the large yellow ladyslipper, *C. pubescens*, in the superior richness of its color as well as in its size. It has also the charm of fragrance. Flowers during June. It can be successfully grown in any semi-shady position. Extra strong, selected clumps, \$7.75 for 10; \$75 per 100. Smaller, but strong flowering plants, \$3.25 for 10; \$30 per 100.

NATIVE ORCHIDS

CYPRIPEDIUM PUBESCENS (The Large, Common Yellow Ladyslipper): Petals are slightly twisted, of a clear yellow, with brown ribbons. Very fragrant. The easiest of all "Ladyslippers" to adapt itself to domestic conditions. Will do satisfactorily planted in either sunny or shady positions. Flowers during May. Extra strong, selected clumps, \$5 for 10; \$47.50 per 100. Smaller, but strong flowering plants, \$1.75 for 10; \$15 per 100.

CYPRIPEDIUM REGINÆ: Also known as *C. spectabile* and *C. hirsuthum*. (The Queen Ladyslipper or the Showy Ladyslipper.) The finest and most showy of our native orchids. Height 2-3 feet, bearing several large, round leaves with one or two large white to rose-colored flowers. It is a bog-loving plant, yet does well in a moist and partly shaded bed of peat or leafmold. Flowers in late June. See illustration. Extra strong, selected plants, \$7.75 for 10; \$75 per 100. Smaller, but strong flowering plants, \$3.25 for 10; \$30 per 100.

THE FRINGE ORCHIDS (*Habenaria*)

The species listed here are a few of many found in their New England native habitat. They are all moisture and shade loving and if such conditions are not present, they must be provided. We have selected the more showy varieties for inclusion in this list.

HABENARIA BLEPHARIGLOTTIS (The White-fringed Orchid): Flowers are pure white with lip and petals fringed. For best results, plant in a cool, moist, either semi-shady or shady position. Flowering during July-August. Extra strong, selected plants, \$3.75 for 10; \$35 per 100.

HABENARIA CILIARIS (The Yellow-fringed Orchid): Flowers are orange and yellow with lip and petals fringed. Very striking. Flowering during July-August. They require the same cultural conditions as *H. blephariglottis*. Extra strong, selected plants, \$3.75 for 10; \$35 per 100.

HABENARIA DILITATA (The White Bog Orchid): Flowers are carried in racemes of from 10 to 20 pure white blooms. Flowering from June to September. They require the same cultural conditions as *H. blephariglottis*. Extra strong, selected plants, \$3.75 for 10; \$35 per 100.

HABENARIA FIMBRIATA (The Large Purple-fringed Orchid): Flowers are lilac, sometimes white, fragrant with the lip fringed to about

middle. Flowering during June-July. Same cultural directions as apply to *H. blephariglottis*. Extra strong, selected plants, \$3.75 for 10; \$35 per 100.

HABENARIA HOOKERI (The Hooker Orchid): A distinct specie. Flowers yellowish-green with lanceolate and sharply pointed lip. Same cultural directions as apply to *H. blephariglottis*. Flowering during June-July. Very rare. Extra strong, selected plants, Each, \$1.

HABENARIA ORBICULATA (The Large Round-leaved Orchid): Very similar to *H. Hookeri* excepting much larger in every way. Flowering during June-July. Very rare. Extra strong, selected plants, Each, \$1.

HABENARIA PSYCODES (The Small Purple-fringed Orchid): Flowers are lilac, very rarely white, fragrant with lip fringed. They require the same cultural conditions as *H. blephariglottis*. Flowering during July-August. Extra strong, selected plants, \$3.75 for 10; \$35 per 100.

THE LITTLE BOG ORCHIDS

These little bog orchids offer a decided contrast in comparison with the showier kinds. As they grow naturally in wet meadows and swamps, they transplant very easily to a moist spot in the garden. The most satisfactory are:

NATIVE ORCHIDS

ARETHUSA BULBOSA (Arethusa-indian Pink): A native of the Eastern bogs. Very rare. Flower spikes about 15 to 18 inches in height and bearing a solitary, lady slipper-like flower of a beautiful rose-purple. Will flower during late May, early June. For best result plant in sphagnum moss in a cool, moist, well protected spot. Extra strong, selected bulbs, Each, \$5.

CALOPOGON PULCHELLUS (The Grass Pink Orchid): Height 1 to 1½ feet. Foliage is grass-like with flowers carried in racemes. Flowers are of a beautiful violet-rose. An attractive subject for a cool, moist, well protected spot. Comes into flower in late June. Extra strong, selected bulbs, \$2 for 10; \$17.50 per 100.

CALYPSO BULBOSA: A very rare and striking orchid. Flowers variegated, purple, pink and yellow with larger saccate lip. As this is one of our northern orchids, it requires a cool, deeply shaded position. Flowering during early May. Very rare. Extra strong, selected bulbs. Each, \$5.

POGONIA OPHIOGLOSSOIDES (The Rose Pogonia or Snake Mouth): A delicate pure pink flower, slightly fragrant. Very interesting as pollen is not carried in stemmed masses, but is showered on the back of a visiting insect as such insects back out of the flowers. Requires a cool, damp, shady position. June-July flowering. Extra strong, selected plants, \$2 for 10; \$17.50 per 100.

OTHER ORCHIDS

AMESIA GIGANTEA (Also known as Serapias helleborine): Flowers greenish rose, striped dark red and carried in terminal racemes about 3 feet in height. July-August flowering. Very rare. Probably introduced from Europe in early times on account of its supposed medicinal value. Will grow under almost any garden condition and is of easiest culture. Extra strong, selected plants, Each, \$1.

APLECTRUM HYEMALE (The Putty-Root and Adam and Eve): A very interesting subject for the woodland or shady corner of the garden. Flowers of yellowish brown with narrow petals and a three lobed lip, born on racemes up to 4 inches in length and leading to a height of 1 foot. The foliage is very interesting, dark green, heavily plaited. Foliage appears in early fall and disappears again in early May, after which the flowerspikes appear. Extra strong, flowering bulbs, Each, \$1.

EPIPACTIS PUBESCENS Also known as Good-
yera pubescens (The Downy Rattlesnake Plantain): Foliage dark green with white center rib and yellowish side ribs. Flowers are of a yellowish white and carried on dense cylindrical spikes about 10 inches in height. Best adapted for planting in a cool moist, shady or semi-shady position. Flowering during August-September. Extra strong, selected clumps, \$2 for 10; \$17.50 per 100.

EPIPACTIS REPENS (The Creeping Rattlesnake Plantain): Foliage small, dark green, indistinctly marked a lighter green. Flowers snow-white and carried densely on one side of stem. Flowering during July-August. Same cultural conditions as given for *E. pubescens*. Extra strong, selected clumps, \$2.75 for 10; \$25 per 100.

EPIPACTIS TESSELATA: Foliage bright green with white markings. Flowers whitish and carried in loosely arranged, spiral spikes. Flowering during July-August. Same cultural conditions as given for *E. pubescens*. Extra strong, selected clumps, \$2.75 for 10; \$25 per 100.

LIPARIS LILIFOLIA (The Lily Twayblade): Flowers yellow, veined red and carried on many flowered racemes. May-July flowering. Requires a cool, moist, semi-shady position. Extra strong, selected plants, \$1.75 for 10; \$15 per 100.

LIPARIS LOESELII. Flowers are yellowish-green, otherwise the same as *L. lilifolia*. May-July flowering. \$2.75 for 10; \$25 per 100.

ORCHIS SPECTABILIS (The Showy Orchis): A charming early blooming orchid, flowering from April to June. Flowers are carried in many flowered racemes up to 1 foot in height with sepals and petals purple, united into a hood. Lip is white, marked violet. Requires a cool, moist, shady position. See illustration. Extra strong, selected clumps, \$7.75 for 10; \$75 per 100. Smaller, but strong flowering plants, \$3.25 for 10; \$30 per 100.

THE CANNIBALS

OF THE BOGS

Possibly the most interesting of our native plants. They are the meat eaters of the plant world and are easily domesticated in the moist, cool, shady or semi-shady position in the garden or home woodland. We offer here only those that are most easily grown.

DIONÆ MUSCIPULA (The Venus Flytrap): A most interesting plant. The leaves are open with rows of stiff hair along the edges. These leaves will close up if an insect crosses them a second time. They will not open again until the body of the insect has become completely absorbed. The Venus Flytrap should be protected by a mulch of leaves during the winter. It flowers in midsummer and carries a white blossom on a six inch stalk. Extra strong, selected plants, \$5.25 for 10; \$50 per 100.

SARRACENIA FLAVA (The Trumpet Pitcher-plant): Differs from above in the length of the pitchers which are green, shaped like a trumpet and reach a height of three feet. The blossoms are a clear yellow. This is possibly the easiest of the pitcherplants to domesticate and is one of its most picturesque. Extra strong, selected plants, \$5.25 for 10; \$50 per 100.

SARRACENIA MINOR (The Hooded Pitcher-plant): The end of the leaf is tipped over and

downward like the beak of a bird of prey, giving the plant a vicious appearance. Blossoms are yellow and grow to a height of 8 inches. A very beautiful plant on account of its mottled beak formation. Extra strong, selected plants, \$5.25 for 10; \$50 per 100.

SARRACENIA PURPUREA (The Common Pitcher-plant): One of the curiosities of the plant world. It is a low spreading plant producing pitchers on the terminal part of the foliage. These pitchers are partly filled with liquid which attracts various insects such as flies and spiders. When such insects fall in the pitchers, they are dissolved by the action of the fluid and absorbed by the plant as food. These pitchers are green in the shade, turning reddish in the sun. They remain green all winter dying away in spring when new pitchers are produced. The blossoms are curious, reddish brown and are born singly on 10 to 12 inch stems. They flower during June-July. Extra strong, selected plants, \$1.75 for 10; \$15 per 100.

NATIVE WOODSOIL

We offer for the convenience of our clients, native woodsoil, which is inoculated with bacteria so necessary for the proper culture of the various woodland plants, at \$2.50 per bag of 100 pounds.

All native material offered by us is collected by our director of native plants, Mr. Cyrus Pringle Horsford, whose many years of experience in this field is a considerable asset in acquiring plants of the highest quality, dug and shipped in such a manner as to afford the greatest measure of success.

"Like Lilac flame its color glows,
Tender and yet so clearly bright,
That all for miles and miles about
The splendid meadow shineth out,
And far-off village children shout
To see the welcome sight."

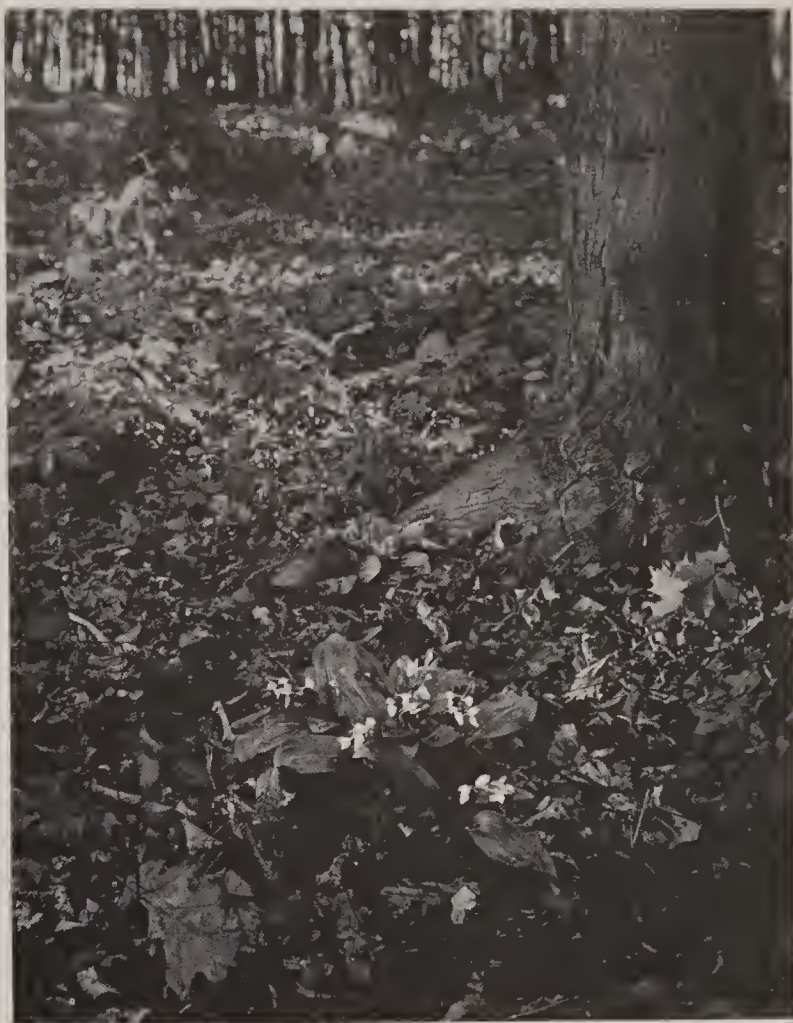
NATIVE ORCHIDS

●



To the charm of the garden add the thrill of adventure, the pride of ownership, the satisfaction of accomplishment and you get some idea of what is in store for you

with these native orchids. They are extremely interesting subjects, showy, rare, and perfectly agreeable to adoption. Select your varieties, mark off the space in your garden and let the plot thicken.



Orchis Spectabilis—Showing Orchis in Habitat



Habenaria in Natural Surroundings



Cypripedium Reginae in Swamp—an Orchid at Home



An Excellent Use for the Holland Hyacinths



A Blanket of Color in Holland

SUPREME HYACINTHS

LONG lists of varieties only tend to confuse, therefore we offer below only those sorts that careful selection has proven to be the best. Our hyacinths have been awarded highest honors at important flower shows.

Blue Shades

BLEU AIMABLE: A very beautiful novelty. Large bells of light blue. A fine exhibition variety. \$2.75 for 10; \$25 per 100.

DR. LIEBER: Very early; lavender-blue; heavy, perfect spike. \$2.25 for 10; \$20 per 100.

DR. STRESEMANN: A most excellent exhibition variety. The large bells are of a deep blue and carried on fine trusses. \$2.75 for 10; \$25 per 100.

DUKE OF WESTMINSTER: Large, deep, purplish blue bells with white center. \$2.25 for 10; \$20 per 100.

ENCHANTRESS: Full, long truss with large bells of a pale porcelain, tinted lilac, with lighter center. \$2.25 for 10; \$20 per 100.

KING OF THE BLUES: Splendid compact truss with fine, bright, dark blue bells; flowers late. \$2.25 for 10; \$20 per 100.

MYOSOTIS: Most attractive, light porcelain-blue, with splendid spike, well formed. \$2.25 for 10; \$20 per 100.

Rose Shades

HERALD: A most deserving variety. Possibly the earliest of all hyacinths. The large, delicate, clear rose bells of perfect form are carried on a large fine spike. \$2.50 for 10; \$22.50 per 100.

LADY DERBY: Long, splendid truss, with large bells of a fine rose-pink. \$2.25 for 10; \$20 per 100.

LA VICTOIRE: Well-filled truss, medium-sized bells of fine dark pink; magnificent exhibition variety. \$2.25 for 10; \$20 per 100.

PRINCESS MARGARET: A very interesting novelty. Extremely large, well formed, soft pink bells, carried on a wide immense truss. It is by far the best pink hyacinth both as to size and color. \$2.75 for 10; \$25 per 100.

QUEEN OF THE PINKS: The pink form of "King of the Blues"; a lovely bright rosy pink. \$2.25 for 10; \$20 per 100.

VESUVIUS: Possibly the best variety in this color. A glossy deep carmine pink, the large bells are carried on a large fine spike. \$3 for 10; \$27.50 per 100.

Orange

ORANJEBOVEN: Prettiest and daintiest of all Holland hyacinths; a true ladies' flower; resembles very much the "Roman hyacinth"; this beauty is of a ruddy apricot color which appeals to all but those who worship at the shrine of the great god "Size." One of the most charming of the rose-colored sorts. \$2.75 for 10; \$25 per 100.

Scarlet

TUBERGEN'S SCARLET: Fiery scarlet spike of medium size. A splendid novelty of striking color. \$3 for 10; \$27.50 per 100.

White

ARENTINE ARENDSSEN: A fine exhibition hyacinth. The large bells are of clearest white and carried on a long well-formed spike. \$2.25 for 10; \$20 per 100.

LA GRANDESSE: The finest and most showy pure white; long, full truss of perfect form with fine waxy bells. Grand exhibition flower. \$2.25 for 10; \$20 per 100.

L'INNOCENCE: Great truss, with large, pure white bells. \$2.25 for 10; \$20 per 100.

Yellow

CITY OF HAARLEM: Large, well-formed truss of a bright golden yellow. Fine exhibition flower. \$2.50 for 10; \$22.50 per 100.

HYACINTHS

FOR MASS PLANTINGS

Our hyacinth specialist provides us with select quality bulbs most suitable for planting in masses in the garden in varieties, producing flower spikes not quite so long and "top-heavy," so that they will stand up in rough weather.

Those with weak stems have been eliminated, and the following sorts have been carefully selected, having strong stems and being in every way most desirable for this purpose.

The cost of this choice stock has been set somewhat lower, the quality, of course, will be of the same high grade that we have always furnished.

Blue Shades

GRAND MAITRE: Strong, well-filled spike with large, deep porcelain-blue bells. \$1.50 for 10; \$12.50 per 100.

KING OF THE BLUES: Splendid compact truss with fine, bright dark blue bells. \$1.50 for 10; \$12.50 per 100.

MYOSOTIS: Most attractive, light porcelain blue, with splendid spike, well formed. \$1.50 for 10; \$12.50 per 100.

QUEEN OF THE BLUES: Clear porcelain-blue; strong stem. \$1.50 for 10; \$12.50 per 100.

Rose Shades

LADY DERBY: Long splendid truss with large bells of a fine rose-pink. \$1.50 for 10; \$12.50 per 100.

LA VICTOIRE: Strong, stout spike with medium sized bells of a bright carmine-rose. \$1.50 for 10; \$12.50 per 100.

PANAMA: Immense spikes with large bells of lovely rose pink. Very strong grower. A slightly darker "Lady Derby." \$1.50 for 10; \$12.50 per 100.

QUEEN OF THE PINKS: A lovely bright rosy pink. \$1.50 for 10; \$12.50 per 100.

White

LA GRANDESSE: Strong spike with large, pure white bells. \$1.50 for 10; \$12.50 per 100.

L'INNOCENCE: Strong truss with large, pure white bells. \$1.50 for 10; \$12.50 per 100.

Yellow

CITY OF HAARLEM: Strong, large truss of bright golden yellow. \$1.50 for 10; \$12.50 per 100.

When you order hyacinths, kindly state whether for forcing or for garden planting, so that the correct material may be selected and packed for you by our specialists in Holland.

CYNTHELLA HYACINTHS

(Dutch Roman or Miniature)

This attractive class of hyacinths for planting in clumps in the border or for growing in pots, pans, or boxes, and so valuable for cutting, we offer in the three varieties which our many years' experience has convinced us to be the most satisfactory.

The price for these is considerably less this season so that we may indulge in liberal plantings.

ARENTINE ARENDSSEN: Snow-white.

LAURA: Violet-blue.

NIMROD: Delicate rose.

\$9 per 100. Case of 300 bulbs, 100 of each, \$25.

IRISES

JAPANESE IRISES

THE best skill of the ingenious Japanese hybridists has been expended to bring this, their most splendid creation, to a high state of perfection. These varieties have never been offered before. They were selected as the choicest from a fine collection in the most famous private Japanese iris garden in Yokohama. All were named by us in honor of prominent flower lovers during the summer show in Newport, Rhode Island, where they were exhibited. Japanese irises are best planted during late April, early May, August or September.

CULTURE: Japanese irises require a deep, rich soil with all the sunshine and water it is possible to give them. They do not like the encroachment of neighboring plants. In light soils they can be grown to perfection if the ground is kept cultivated and mulched.

ANNA CASE MACKAY: Double. Very early. The ground color of this iris is pure white suffused toward edge of petals to a bright crimson. Very unusual. Each, \$.75.

ANNE CORNING: Double. The softest pink we have seen in any Japanese iris. Light yellow markings in center. A very beautiful and unusual Iris. Each, \$1.

ANNIE BURR JENNINGS: Double. A most beautiful self pink. An iris greatly admired and a distinct break in color of Japanese irises. Each, \$1.

EDITH WETMORE: Single. The huge flowers which are of good substance are white, suffusing toward the edges to a soft royal purple. Very beautiful and unusual. Each, \$1.

GEORGE K. MORROW: Double. Clear and purest white with slight yellow markings in center. A flower of wonderful keeping qualities. Each, \$.75.

MADAME H. M. VAN HAERSMA DE WITH: Double. The ground color of this unusual iris is white suffusing to a light blue toward edges of petals with entire petals very distinctly veined a deeper blue. Standards are a deep royal purple. Each, \$1.50.

MAUD RICHEY SEABURY: Double. Very large flower of a soft creamy white. Petals of fine substance. Very attractive. Each, \$1.50.

MRS. CHARLES E. MERRILL: Double. A blending of colors difficult to describe. Light blue, suf-

fusing towards edges to a deep claret with light yellow markings toward center of petals. Each, \$1.

MRS. CHARLES H. SCHWEPPE: Double. Very beautiful and unusual. The color is white with a slight porcelain hue and slight yellow markings in center. Each, \$1.

MRS. HAMILTON FISH WEBSTER: Double. A most beautiful and unusual iris. Ground color is white overlaid toward the center with deep purple which gradually lightens toward edges of petals. Entire flower is distinctly veined purple. Each, \$.75.

MRS. HAROLD BROWN: Single. Very difficult to describe. The color is white slowly suffusing toward the edges of the petals from a light to a deep pink. Each, \$1.

MRS. L. E. WOODHOUSE: Double. Soft blue turning to a deep purple toward edges. Very fine. Each, \$1.50.

MRS. MICHAEL M. VAN BEUREN: Double. The color of this beautiful iris is a satiny, deep, self-colored royal purple. This variety is very unusual on account of the very prominent standards. Each, \$1.50.

MRS. WALTER B. JAMES: Single. The color is best described as white, overlaid with a sheen of grayish slate. Very attractive. Each, \$1.

PINNACLE: Double. Very deep mahogany self color with light yellow center. Very attractive. Each, \$1.

Collection of one each of the above 15 choice varieties, strong plants, guaranteed to flower the first season after planting. Catalogue value, \$16.25—Special price, \$13.50.

IRISES

SIBERIAN AND ORIENTAL IRISES

THESE two are closely related and our best modern varieties in this section are hybrids of the two. Theoretically the *Orientalis* is a larger flowered "Sibirica," but the cross-breeding of the two makes it impossible to separate them. They are quite hardy and some eminent authorities consider them the most elegant of all irises. They are of the easiest culture and are prodigious bloomers, an established clump often producing as many as 40 or 50 flowering stalks. They are adaptable to almost any location and will do equally well in full sun or partial shade. They grow on long stems, have ornamental grass-like foliage, and are also excellent cut flowers. They bloom about the same time as the Tall Bearded irises. They are especially fine for landscape work and nothing is finer for bordering a pond or brook, provided they are kept just above the water line.

BLUE FLAME: One of the most striking of all Siberian irises. Its coloring is a very soft sky-blue. The flower is of perfect form and heavy texture and carried on a tall strong spike. Each, \$1; \$9 for 10.

BLUE HERON: This variety is especially handsome. A large flower of perfect form, the styles are almost pure white, just tinged the palest blue. These clean-cut styles stand out in the sharpest contrast against the flaring medium violet falls and erect violet standards; this striking contrast tends to lend a distinctive charm to this very fine iris. Each, \$1.50; \$12.50 for 10.

BLUE OWL: An exquisite rich blue variety of fine form and texture and graceful poise. There is a beautiful triangular zone of white at the throat, veined purple and blending into a prominent bronze throat, veined brown. The soft blue styles are lighter than the balance of the flower and add to its attractiveness. Each, \$1; \$9 for 10.

EMPEROR: This is a noble form of *Orientalis* collected by E. H. Wilson in Japan and is the finest of the dark flowering type. The flowers are large, of good form and texture and the color is a uniform deep violet-blue. Height, 48 inches. Each, \$.50; \$4 for 10; \$37.50 per 100.

HEAVENLY BLUE: A glorious rich blue iris and one of the best of this group as well as one of the newest. Very strong and vigorous grower. Each, \$1; \$9 for 10.

KINGFISHER BLUE: A seedling of "Perry's Blue" and a great improvement on that variety, being

about twice as large, the color being lighter and brighter and with less reticulations. Height, 54 inches. Each, \$.75; \$6 for 10; \$57.50 per 100.

MORNING MAGIC: An entirely new color shading in this group. Exquisite combination of soft lavender suffused rose, giving a general effect of lovely pink. Large, well-formed flowers. Each, \$1.75; \$15 for 10.

PEGGY PERRY: One of the largest and most attractive of this group. The petals are somewhat ruffled and the flower has an airiness and grace that is most appealing. It is quite early. The flowers are of a uniform, rich violet-blue, with a prominent white spot in the center of the lower petal, veined the color of the petal. The throat has rich golden brown veining. Each, \$.50; \$4 for 10; \$37.50 per 100.

PERIWINKLE: Without doubt the largest and finest dark variety in the Siberian section and when it is more plentiful, so that it can be sold at a moderate price, it will be a great acquisition. Of perfect form and unusually heavy substance. Darker than "Perry's Blue," with a beautifully marked throat. Height, 38 inches. Each, \$1; \$9 for 10.

PERRY'S BLUE: This has been the most popular of all the Siberian irises and it surely justifies its popularity as it is a very lovely iris. The color is a beautiful shade of sky-blue, with slight white markings on the falls. It is considered by many authorities the finest of all Siberian irises. Height, 48 inches. Each, \$.50; \$4 for 10; \$37.50 per 100.

IRISES

SKYLARK: In our judgment the finest of the light-colored Siberian irises. It is an exquisite flower of large size and good form. Each, \$.50; \$4 for 10; \$37.50 per 100.

SNOW QUEEN: This is a very handsome snowy white flower, with rich yellow markings at the throat. It is large enough to be mistaken for a Japanese iris and is very free flowering. The flower is of a firm, waxy texture. It is the best white and should be in every collection. Each, \$.50; \$4 for 10; \$37.50 per 100.

SUNNYBROOK: An exquisite shade of soft alicebright blue with a brighter blue midsection to the styles, nicely displayed by open but firmly held standards. Good form and substance. Height, 36 inches. Each, \$.50; \$4 for 10; \$37.50 per 100.

WHITE DOVE: A pure white seedling of the well-known Siberian iris "Emperor" and it takes on the form, texture and shape of "Emperor." A fine white iris. Each, \$1; \$9 for 10.

Collection of one each of the preceding 14 very fine varieties of Siberian irises (Catalog value \$11.75) for \$9.

BULBOUS IRISES

BULBOUS irises of the Dutch and Spanish groups have become very popular. Their flowers, graceful as orchids, are valuable as cutflowers and also lend themselves admirably for display plantings in the flower garden. On account of their wide color range in pastel shades, beautiful color pictures can be created.

DUTCH IRISES (IRIS HOLLANDICA)

A strain bearing large flowers of graceful, refined form and flowering about two weeks earlier than the Spanish types.

A. BLOEMAARD: Very large flower, early, Standards dark purplish blue, falls lighter blue. Very attractive. \$.90 for 10; \$6.50 per 100.

ABRAHAM STORCK: A very large iris and the best blue we know, tall and vigorous grower. Standards steel-blue, falls very dark blue. \$1 for 10; \$7.50 per 100.

DIRK DALENS: Very attractive flower with large pale blue standards and darker blue falls with a very narrow orange stripe through center. \$1.15 for 10; \$9 per 100.

GOLDEN BRONZE: A very beautiful iris. Standards dark violet, edged bronze, falls attractive golden bronze. Strong and vigorous grower. \$1.25 for 10; \$10 per 100.

GOLDEN GLORY: Very strong and vigorous tall grower with standards a golden yellow and slightly deeper falls. \$.90 for 10; \$6.50 per 100.

HOBBEEMA: A very beautiful iris which created very favorable comment at the recent International Flower Show in New York, where it was awarded highest honors. Standards are white tinted lavender with pale yellow falls. \$1 for 10; \$7.50 per 100.

JACOB DE WIT: A very early iris of remarkable substance. Both standards and falls are of a uniform dark blue. A very fine iris. \$.85 for 10; \$6 per 100.

J. MATHAM: A beautiful novelty introduced very recently of a pale cornflower-blue self color. Strong and vigorous grower. \$.90 for 10; \$6.50 per 100.

JAN WEENIX: Extra strong and vigorous grower, one of the tallest of the Dutch irises. Standards and falls of a soft lavender-blue self color. \$1.25 for 10; \$10 per 100.

IRISES

LEONARDO DA VINCI: A very beautiful and refined flower. Standards, lemon-yellow. Falls, deeper yellow. \$.85 for 10; \$6 per 100.

S. DE VLEGER: Very large and beautiful flower, very broad and strong light violet-blue standards, falls soft sky-blue with narrow orange stripe through center. \$.90 for 10; \$6.50 per 100.

THERÈSE VAN DUYLL SCHWARTZE: A very refined flower. Standards pale cornflower blue, falls pure white with narrow orange stripe. \$.85 for 10; \$6 per 100.

WHITE EXCELSIOR: Very early. Of very good form and substance both standards and falls of the purest white. \$.90 for 10; \$6.50 per 100.

W. VERSCHUUR: An excellent variety. Standards violet, tinged bronze, falls bronze. A very strong and vigorous grower. \$1.15 for 10; \$9 per 100.

W. ZUIDERVELD: Very large flower of fine proportions and substance of a uniform light bluish violet. \$1.15 for 10; \$9 per 100.

YELLOW QUEEN: A very fine flower of uniform golden yellow. Very tall and early. \$.85 for 10; \$6 per 100.

SPANISH IRISES (IRIS HISPANICA)

Spanish irises are bearing somewhat smaller flowers than those of the Dutch group. They are especially valuable on account of their later flowering.

The varieties offered here are in our opinion the finest in this collection.

CAJANUS: Very fine canary-yellow with orange-yellow blotches on the falls. \$.80 for 10; \$5.50 per 100.

GOLDEN LION: A very beautiful iris. Tall and vigorous grower, standards a refined lemon-yellow with golden yellow falls. \$4.25 for 10; \$40 per 100.

KING OF THE BLUES: Very fine deep blue. A very strong and vigorous grower. \$.75 for 10; \$5 per 100.

KING OF THE WHITES: Flowers are of the purest white with small orange blotch on the falls. \$.75 for 10; \$5 per 100.

PRINCE HENRY: Large flowers of a beautiful bronze. \$.80 for 10; \$5.50 per 100.

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"Here on the grassy banks, in gala dress,
In tinted robes of fragrant breathing spring,
In yellow, gold and purple blossoming,
They woo the nipping air in loveliness."



Prizewinning Japanese Iris Garden

Those great blossoms of the Japanese iris are so delicate, lustrous and rich and they exhibit such an amazing range of hues, from gleaming white to tender tones of lavender, blue and violet, from rose and claret to crimson-purple; that one can create an infinite variety of effects and beauty with them.



Watkin Samuel Delphiniums

From a little Welsh mining village called Wrexham, some-time after the World War, came this lovely strain of delphiniums. Its creator, Watkin Samuel, labored fourteen years to produce a spike, which for size, stature, coloring and form has taken the country by storm.

DELPHINIUM

CHOICEST seedlings from Mr. Watkin Samuel's famous "Wrexham" or often called "Hollyhock" delphiniums. We have handled this famous strain of hybrid delphiniums for many years and in our opinion it is the finest available. This has been substantiated by the many high awards we have received.

At the British Delphinium Society's Show in London, June 27th, 1935 six certificates or "Awards of Merit" for new varieties were granted. Of these Mr. Watkin Samuel was awarded three.

HYBRIDS

WATKIN SAMUEL'S SELECTED VARIETIES:

During the flowering season in June these wonderful Watkin Samuel "Wrexham" delphinium hybrids may be seen in their full magnificence in our display gardens, "Paradou," Brookville, Long Island, where selections of individual

varieties may be made. Strong field-grown clumps. Each, \$1; \$9 for 10; \$85 per 100.

WATKIN SAMUEL'S "WREXHAM" HYBRID DELPHINIUM SEED: Selected by Mr. Samuel personally from his prize-winning plants. Hand pollenized. \$5 per packet (about 250 seeds).

BELLADONNA

DELPHINIUM BELLADONNA (Improved): The flowers of this hardy larkspur are poised like a sky-blue butterfly on slender, stiff stems, away from the main stalk. They are of an exquisite, heavenly, turquoise-blue.

The habit of growth of this plant is very graceful. Planted with Madonna or Nankeen lilies, or in front of the much taller and formal delphinium

hybrids, they create a lovely effect.

They are one of our best cutflowers, and perfectly hardy. Established plants produce a number of spikes, giving three crops during the season.

Extra heavy clumps of the true, unmixed, improved variety. \$3 for 10; \$27.50 per 100.

HEMEROCALLIS

NEW HYBRIDS

NO other group of hardy perennials has received the attention in recent years by hybridists, both here and abroad, as has the so-called "Daylily," or "Lemon Lily."

Their development by these hybridists has been little less than phenomenal and the new varieties listed here are so great an improvement over the familiar "Daylilies" that one can scarcely recognize them as such.

Hybrid hemerocallis are very valuable for planting in borders, in the cutflower garden and for utilizing moist and shady positions. They are especially valuable where tones of yellow and orange are desired during the summer and early autumn.

We have included in this list the finest introductions from American and English hybridists. They are of rare beauty, rich coloring and charming grace of form. They are unsurpassed as to hardiness and freedom from disease and insect pests. They will succeed in the coldest parts of Maine as well as in sub-tropical Florida.

CULTURE: Of easy and simple culture, they demand a reasonably moist soil, fairly rich, and prefer, but do not require, slight shade.

HEMEROCALLIS

WE RECOMMEND THE FOLLOWING:

ANNA BETSCHER: A beautiful and little-known variety flowering during July, of deep orange touched with a reddish bronze. An excellent flower. Each, \$.75; \$6 for 10.

BAY STATE: Very large flower of deep yellow carried on four-foot stems. A very free bloomer flowering during late July and early August. Each, \$.75; \$6 for 10.

CINNABAR: One of Dr. Stout's fine hybrids. Fine delicate shade of brownish red; sepals and petals of a strongly glistening gold with a cadmium-yellow throat and outer half of petals sprinkled rich fulvous red. Flowers are very large, recurving and bearing up to eighteen flowers on one stem. Flowering during July and August. Very fine. Each, \$3.

CRESSIDA: A beautiful and unusual flower of a lovely bright orange with reddish band across center. Free bloomer, flowering during late July and early August. Each, \$.75; \$6 for 10.

D. D. WYMAN: A beautiful light golden yellow with a tawny splash across each petal with the flower gradually fading to a pale soft yellow. An excellent flower coming into bloom during July and August. Each, \$.75; \$6 for 10.

MRS. W. H. WYMAN: A marvelous hybrid of a very pale glistening yellow. Delicate in color and form, flowering in August. Very attractive. Each, \$.75; \$6 for 10.

OPHIR: Large flowers of fine texture of dark golden yellow. Tall and vigorous grower, flowering during July. Each, \$1.

SIR MICHAEL FOSTER: Strong and vigorous grower bearing large flowers of a beautiful clear yellow. One of the finest yellows. Flowering in July. Each, \$1.

SOUDAN: Another of Dr. Stout's hybrids resembling in color and growth the early day-lily but coming into flower in July. The broad-petaled flowers of clear empire-yellow have wavy margins. Very floriferous and an excellent summer variety. Each, \$4.

GOLDENI: A very sturdy grower bearing large flowers of deep orange. Very handsome, flowering in July. Each, \$.75; \$6 for 10.

GYPSY: A very tall and strong growing variety with a long blooming season, flowering during July and August. The orange-yellow flowers are carried well placed on tall stems. Each, \$.75; \$6 for 10.

J. A. CRAWFORD: Beautiful large flowers of apricot-yellow. Very floriferous and coming into bloom middle of July. Each, \$.75; \$6 for 10.

LEMONA: Immense flowers of a beautiful pale lemon-yellow. Very tall and vigorous grower, flowering during August. Greatly admired. Each, \$.75; \$6 for 10.

MIKADO: Another of Dr. Stout's fine hybrids. Large flowers rising fully 10 inches above the curving foliage; body of the flower is a rich orange; in the center of each petal is a dark, almost purple-red blotch. Very pleasing. Each, \$4.

MRS. A. H. AUSTIN: A handsome variety bearing large flowers of deep golden yellow, flowering in late July. Each, \$.75; \$6 for 10.

THE GEM: Very beautiful, of deep orange-yellow. Flowers are of fine texture and have wavy margins. Blooms in early July. Each, \$.75; \$6 for 10.

VESTA: One of the shorter of Dr. Stout's hybrids, but different and very beautiful. Of deep uniform orange-yellow, lightly touched with orange-red and glistening golden sheen. Broad, overlapping petals, flowering during late June and early July. Each, \$3.

WAU-BUN: One of Dr. Stout's most unusual hybrids. Large flowers of cadmium-yellow, slightly sprinkled with faint traces of fulvous red. Petals are large and broad, with ends slightly curved. Flowering during late June and early July. Each, \$3.

LILIES

IT was only a few years ago that hybridists commenced to show active interest in the creation of new lilies.

The 1934 Lily Conference of the Royal Horticultural Society, held in London, has brought to the fore the outstanding new hybrid lilies developed both here and abroad. Among those to receive awards were two lilies which we had the pleasure to introduce. At this same conference a new hybrid was presented and its success has been sensational. It is called *Lilium* x *Maxwill*. Today this outstanding lily is being sold by us exclusively.

In 1933, the Horticultural Society of New York established a lily committee and again in 1936 created another. It is now cooperating with the Horticultural Societies of Massachusetts, the Pennsylvania Horticultural Society, The American Horticultural Society and such scientific bodies as the New York Botanical Garden, the Boyce-Thompson Institute, Cornell University and others. Some very comprehensive data is being compiled by this committee, which should accelerate the march of progress in lily culture.

My personal interest in lilies dates back twenty-five years, during which time I have experimented, tested, and pursued that which was newest and best. My aim has always been centered in the establishment of a collection of the finest lilies obtainable and I am highly pleased with the recent addition of a number of new hybrids which are very choice indeed.

While there is a multitude of true lilies in existence, only a small number have proven to be successful in the average American garden. For this reason I have confined myself to certain varieties. The list of new lilies appearing in these pages have all been thoroughly tested. You may order them with the utmost confidence that they represent the best that have been produced to date.

John T. Scheepers

LILY NOVELTIES

LILIUM x AMABILE GOLDEN APRICOT: A type found among seedlings of *L. Amabile*. Very vigorous grower bearing up to six most attractive flowers combining golden yellow with apricot. July-flowering. Stem-rooting. Plant in partial shade, 6 inches deep in well-drained, gritty loam and leafmold. Extra selected bulbs. Each, \$1.

LILIUM x COOLHURST HYBRID: A beautiful hybrid between *L. Croceum* and a form of *L. Thunbergianum*. Received Award of Merit at Royal Horticultural Society in 1932. It carries large clustered heads of big, broad petalled flowers of the *Thunbergianum* type and is of a rich orange, softer in shade than the typical *L. Croceum* and much larger and more open. It has the stem of *L. Croceum*, but the foliage of *L. Thunbergianum*, the leaves being a shiny rich green. A very strong and vigorous grower. Flowers in late June, early July. Plant 3 to 4 inches deep in any good, well-drained garden soil. Extra selected bulbs. Each, \$2. Smaller, but strong flowering bulbs. Each, \$1.50.

LILIUM x DAVMOTTIÆ: This is a magnificent hybrid lily, very handsome and vigorous, intermediate in its characters between its parents, *L. Davidii* and *L. Willmotticæ*. It possesses the elegance of both, but is quite distinct in appearance with a tall, erect stem, well furnished with slender grassy foliage and carrying a huge pyramidal inflorescence of some 50 flowers resembling those of *L. Willmotticæ*; in color a rich orange-vermilion spotted with deep purple and borne on stiff pedicles at right angles to the main stem. It possesses a splendid constitution. Award of Merit, Royal Horticultural Society. Height, 5 to 7 feet. July-flowering. Stem-rooting. Plant 6 to 8 inches deep in well-drained loam and leafmold. Doing best in partial shade. Extra strong, selected bulbs. Each, \$7.50. Smaller, but strong flowering bulbs. Each, \$5.

LILIUM x GEORGE C. CREELMAN: The outstanding introduction of recent years. The true Creelman lily. Beautiful, permanent, prolific, hardy, dependable, easy to grow. Award of

LILIES

Merit, Royal Horticultural Society, 1934. Probably the most outstanding of the L. Regale reproductions. "Creelman" is beautiful in form and color, and artistic, while sturdy and virile, permanent and dependable. The long-lasting flowers, which are very large, often measuring eight inches in length, carried in large number on strong, long stems, with fine foliage, resemble a Regal lily of the best and truest type, with the bronzy tones more pronounced and a more intense yellow in the throat. It blooms two weeks after the Regal lily; many flowers open at one time. We have counted 35 perfect flowers and buds on a six-foot spike. The entire plant has an appearance of well being; after thorough testing for three years at "Paradou," we have found it always free from the ordinary diseases to which so many other lilies are subject. Easiest of culture and absolutely hardy anywhere. July-flowering. Stem-rooting. Plant 8 to 10 inches deep in any good garden soil. Enjoys full sun. See illustration. Extra heavy specimen bulbs, limited stock. Each, \$5. Selected strong-flowering bulbs. Each, \$3.

LILIUM x HENRYI CITRINUM (Variety "John T. Scheepers"): This variety was exhibited at the 1933 Royal Horticultural Society Lily Conference in London as *Lilium Henryi*, variety *citrinum*, and created a sensation at that time. This lily is a cross between *Lilium Henryi* and *Pardalinum Roezlii*. It is of the most refined citron-yellow with bright red stamens. The color contrast between the stamens and the flower is very pleasing. The flowers are larger than *Lilium Henryi*, but otherwise it has the same growth and habit and flowers at the same time. See illustration. Extra strong selected bulbs. Each, \$25.

LILIUM x MAXWILL: A new hybrid, being a cross between *L. Leichtlinii* var. *Maximowiczii* x *L. Willmottiae*. In its general habit and pyramidal inflorescence this hybrid is similar to *L. Willmottiae*, but the blooms are lighter in color, the stamens are longer and the anthers are orange-red. The spike is tall and very strong, but gracefully slender, bearing as many as

thirty or more large recurving flowers. Height, 6 to 7 feet. Late July-flowering. Plant 8 inches deep as the lily is stem-rooting in good, well-drained loam and leaf-mold. Partial shade is of benefit. This lily has received highest awards wherever exhibited. A few comments are mentioned here:

"The Exhibition" Royal Horticultural Society, Lily Year Book, 1933, page 217 states:

"The best hybrid lily exhibited was adjudged to be *L. x Maxwell* which was shown by Mr. F. C. Stern and received the Silver Banksian Medal."

"Foreword," by F. C. Stern, F.L.S., Chairman Lily Committee, Lily Year Book, Royal Horticultural Society, 1934, page 1.

"It is a long and weary journey for the hybridizer of lilies, but well worth the effort, when such splendid garden plants as *L. x Testaceum*, *Maxwell*, *Pardalinum* var. *Giganteum*, the *Coolhurst Hybrids* of *L. Croceum* and *George C. Creelman* can be produced."

Rev. Prof. E. S. Lyttel, M.A., F.L.S., Lily Year Book, Royal Horticultural Society, 1935, page 62:

"In conclusion, I should say a few words about hybrid lilies. These are multiplying rapidly, but with the exception of four indispensables they do not appeal to me as much as the species. The four, which I personally chose as indispensable are *L. x Princeps* *George C. Creelman*, *L. x Testaceum*, which flourishes much better in loam and half shade than in sun. *L. x Maxwell*, which is a fine lily and a good doer in any loam, and *L. x Coolhurst Hybrids*, which is growing very robustly in stiff loam."

C. Scrase-Dickins, "On Growing Lilies — A Retrospect," Lily Year Book, Royal Horticultural Society, 1935, page 99:

"*L. x Maxwell* may well be considered a welcome addition to our gardens. Of very good constitution, increasing rapidly, lasting long in bloom, such characteristics cannot but recommend it."

Further, on page 123, "Tour of Gardens," Coolhurst, near Horsham:

"A plant of *L. x Maxwell* planted three years before and bearing twelve spikes gave an idea how splendid a garden plant that hybrid is."

3 NEW LILIES

OUTSTANDING among the new lilies recently introduced are the three varieties illustrated here. They are beautiful in form and color, vigorous, permanent and dependable.

Before we lend our name and reputation to the introduction of a novelty, it must prove that it has all the prerequisites for successful growth in American gardens. We have found these lilies to be admirably suited for cultivation here and recommend them enthusiastically.



Lilium x George C. Creelman



Lilium x Maxwell



Lilium x Henryii Citrinum



Lilium Auratum in a Happy Location



Lilium x Testaceum

"Lilium Hybrids," by J. Comber, Nymans Gardens. In the "Gardeners' Chronicle" for September 21, 1935:

"L. Leichtlinii var. Maximowiczii used as a parent has produced several fine hybrids, the most popular being L. x Maxwill. The size, vigor and constitution of this hybrid are everything that could be desired. I have known a single bulb to push up a good flowering stem, bear flowers, ripen seeds and the next season develop two spikes of equal strength. The stems were over five feet in height and carried from fifteen to twenty flowers."

Mary Lees, Brecon, S. Wales, in "Gardening Illustrated," September 7, 1935:

"L. x Maxwill.' This lily has grown amazingly for me this year, one stem of 32 heads and another of 31. This is the only lily which was not cut by the early frosts. Height, 7 feet; length of flower spike, 3 feet."

H. F. Comber, Burnham (Buckinghamshire), "Lilium x Maxwill," in the Gardeners' Chronicle for January 25, 1936, page 57:

"This extraordinary hybrid lily deserves all the good things said of it, all the awards it has gained and more. It has beauty of vivid color and form, it is tall and graceful, its poise is perfect. The stem is stiff and erect, well clothed below with dark green foliage, and the glowing scarlet flowers are well spaced on rigid peduncles for fully the upper half of the stem.

"In the garden its capacity for improvement is tremendous. A small bulb planted one season flowers generously the next, and the second year, a height of six to seven feet and twenty to forty flowers are easily attained in any good soil. Its constitution is unexampled, it propagates easily, and comes so nearly true from seed that one is tempted at times to wonder whether it is really a hybrid, or whether it owes its origin to some forgotten introduction of a distinct geographical race of L. Davidii."

Extra selected Bulbs. Each, \$1.25; \$11 for 10.

LILIUM x PARADOU: Possibly the finest of the Princeps Hybrids. It is best described as being similar to L. Regale, with a wide-open flower, pure white inside with yellow throat markings,

the outside is white, flushed pink. The very prominent golden yellow anthers create a most beautiful color picture. A strong and vigorous grower, carrying many flowers on a five-foot stem. Late July-flowering. Stem-rooting. Plant 8 inches deep in any good garden loam admixt with leafmold and sand. Will do well in either full sun or partial shade. Extra selected bulbs. Each, \$12. A smaller, but strong flowering bulb. Each, \$8.

LILIUM x QUEEN CHARLOTTE: A hybrid from L. Davidii. In form, growth and color very similar to L. x Maxwill. Very strong and robust grower. Many lily specialists who had this lily in their garden under observation praised it very highly. Stem-rooting. July flowering. Plant 8 inches deep in any good, well-drained garden soil. Partial shade is of great benefit. Extra selected bulbs. Each, \$3.

LILIUM x SCOTTÆ. An interesting new hybrid, being a cross between L. Willmottæ x L. Thunbergianum Mahogany. Sturdy and erect in habit and growth with dark glossy foliage it bears in a rather close raceme up to 10-12 semi-pendulous, recurving flowers about 4 inches across. Of deep orange-red shading to orange and thinly spotted with brown at the center. Height up to three feet. July-flowering. Stem-rooting. Plant 6 inches deep in well-drained loam and leafmold. Received Award of Merit, Royal Horticultural Society. This lily is considered by many experts as one of the finest of new hybrid lilies. Extra selected bulbs. Each, \$6.

L. x SHELBURNE HYBRIDS: Hybrids resulting from crossing L. Sargentæ x L. Regale. The flower buds resemble L. Sargentæ and the opened expanded flowers show a resemblance to L. Regale, though larger and of better substance. The type offered by us is a superior one to those generally available. A strong growing lily coming into flower from early July to early August. A large planting of this fine lily is an unforgettable sight. Stem-rooting. Plant 8 inches deep in any good garden loam with leafmold and sand. Will do well in either full sun or partial shade. Extra selected bulbs. Each, \$3.

LILIES

THE FAMOUS BACKHOUSE HYBRID LILIES

LILIES are so incomparably beautiful that everyone who sees them wishes to grow them. There is no reason why the lilies listed here should not be grown in all gardens. They are perfectly hardy and easily grown, and indeed it may be said that no garden is complete without them.

We quote from Mr. Robert W. Wallace, the famous lily specialist:

"I was sitting on the lawn of Sutton Court in company with Mr. R. O. Backhouse. The purpose of my visit was to enjoy a hurried look at his many fine seeding lilies—tall, stately groups of lilies, five to six feet high, in perfect health, carrying great stems of flowers in all shades of color. Close by was *L. Hansonii* and seedling forms of *L. Martagon* and its variety *dalmaticum*, from which they had originated. In vigor, stature, size of flowers and diversity of color, they far exceed the original types.

It is well known that the late Mrs. R. O. Backhouse originally crossed *L. Hansonii* with various types of *L. Martagon*, intercrossing the results, so that now, in the second and third generation, many new types have appeared, some after the *L. M. var. dalmaticum* coloring, fully six feet high, the slender inflorescence typical of *L. M. var. dalmaticum* taking on a bolder habit with more panicked stem (the influence of *L. Hansonii*), while in others there are all shades of yellow from deep orange to pale citron and white, and of *L. Hansonii* substance. In the Mrs. R. O. Backhouse type they lean more to *L. Hansonii* in shape of spike—the variation in spotting being most marked, from a few light spots to the other extreme. Some of the *L. Martagon* types are so freely spotted as to be practically covered. The pollen also varies from pale yellow to crimson. Again, the spotting occasionally shows on the outer petals, which are generally of a different shade.

Imagine the beauty of a bed of one hundred spikes, four feet to six feet high, no two the same. The finest types are being selected and grown, but lily propagation is none too fast in this country. Still I look forward to the time when these lilies will be available in quantity. Their constitution is good. They are not miffy in any way, and they come of a class that is, in the main, suited for ordinary garden culture.

I venture to predict that, as time goes on, these Backhouse lilies will become firmly established in our gardens, and that garden lovers will be grateful for their introduction, and will give them a warm welcome on account of their increased vigor and diversity of color."

Robert W. Wallace,
Tunbridge Wells, England.

The varieties of these hybrids, selected by Mr. Wallace exclusively for us from stock made available by Mr. Backhouse, are distinct and fine; they have the different colors of the first parents, i. e., purples, yellows, bronzy pinks, whites and lemons, and many beautiful combinations of those shades. They may be seen in their full beauty at "Paradou." We are offering these in limited number to clients of record. These lilies need to be established a year before blossoming in their full glory.

BROCADE: A most effective garden lily, vigorous and very free-flowering, growing to a height of 6 feet. Each inflorescence carries a multitude of orange-yellow flowers, overlaid with rosy-pink on the outside and the interior marbled pink with chocolate spots on a yellow ground. The flowers are remarkable for their broad perianth segments. Fall planting, about 8 inches deep; June-flowering. A few specimen bulbs, \$10 each. Extra selected bulbs, \$7.50 each. Smaller bulbs, \$4 each.

GOLDEN ORB: Light, clear, straw-yellow with green center, freely and conspicuously spotted with small crimson dots which are darker in color towards the center of the flower. The blooms are fleshy, about 3 inches across and pendant at the end of the stalks. The perianth remains flat till the pollen is ripe, after which the segments recurve somewhat. The exterior of the flower is ribbed with deep golden brown. Fall planting, about 8 inches deep; June-flowering. Extra selected bulbs, \$15 each. Smaller bulbs, \$10 each.

MRS. R. O. BACKHOUSE: A tall and stately lily growing upwards of five feet high, bearing from 15 to 30 flowers of an orange-yellow tone, lightly spotted with purple. The general form of the flower is somewhat reminiscent of *Hansonii*, but the petals are wider and stouter and the flower does not reflex so much as in *Martagon*; this lily is most distinct in character and we look upon this as one of the finest hybrids yet raised. Fall planting, about 8 inches deep; June-flowering. A few specimen bulbs, \$10 each. Extra selected bulbs, \$5 each. Smaller bulbs, \$3 each.

SCEPTRE: One of the best of the seedlings raised by Mrs. Backhouse and one of the last to flower. As grown in our trial garden the plants were over 6 feet in height. This variety is very vigorous and free-flowering. It must be seen growing to appreciate its effectiveness. The flowers, which are star-shaped, are pinkish buff and freely covered with small dark spots. When better known it will prove a great acquisition for the hardy flower border. These beautiful lilies are for the exclusive garden, for the gardener who wishes to surround himself with the choic-

est flowers and plants. Fall planting, about 8 inches deep; June-flowering. See illustration. A few specimen bulbs, \$10 each. Extra selected bulbs, \$7.50 each. Smaller bulbs, \$4 each.

SUTTON COURT: Somewhat similar to the foregoing variety, but stronger in growth. The flowers are slightly smaller, more reflexed and heavily spotted with purple, whilst the exterior of the petal is distinctly shaded with pink, the internal surface being of a light yellow, the whole inflorescence being of a most distinct and pleasing appearance. Fall planting, about 8 inches deep; June-flowering. A few specimen bulbs, \$10 each. Extra selected bulbs, \$6 each. Smaller bulbs, \$4 each.

IN MIXTURE: There is such a great variation in lovely shadings and forms that all cannot be named. We now offer a superior mixture, consisting of carefully selected colorings; a splendid investment that will increase in value and beauty from year to year. Only limited stock is available and we recommend that reservations be made early. \$25 for 10.

JUNE-FLOWERING LILIES

AMABILE: An attractive species from Korea which has proved to be easy of cultivation in this country. It bears as many as six vivid red Turks Cap flowers spotted with black. Height. 3 to 4 feet. June-flowering. Stem-rooting. Plant 6 inches deep in well-drained, gritty soil with leafmold. Enjoys partial shade. Extra selected bulbs, \$5 for 10; \$47.50 per 100.

CANDIDUM: (Ascension or Madonna Lily): The lily of antiquity was undoubtedly *L. Candidum*. In mythology this white lily was supposed to have sprung from the milk of Hera. As the plant of purity, it was contrasted with the rose of Aphrodite. All through the Middle Ages this lily was the symbol of heavenly purity.

Maeterlinck refers to this loveliest of lilies when he says: "The great white lily, the lord of the gardens, the only authentic prince among all the commonalty issuing from the kitchen garden, the ditches, the copses, the pools and

the moors, among the strangers come from none knows where, with his invariable six-petaled chalice of silver, whose nobility dates back to that of the Gods themselves, the immemorial lily raises his ancient sceptre, august, inviolate, which creates around it a zone of chastity, silence and light.'

Be very careful that you plant the right type of this beautiful lily. There is an early flowering variety which is grown in the south of France. These should be used exclusively for forcing; if planted in the garden they are prone to disease and are unsatisfactory.

The true type to use for the garden is the *Lilium Candidum* from the north of France. This bulb is easily recognized by its composition of white, fleshy scales, while the southern France sort has very light pink, loose scales.

Plant in ordinary garden soil, without fertilizer, surrounding the bulb with sharp sand and placing it somewhat on its side. An open, full ex-

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posed place is best for it, though it will also succeed in slightly shaded situations.

After it has become established, leave it alone as it resents disturbance at the roots. The bulb requires shallow planting with the top only an inch or two below the ground. The roots establish themselves very close to the surface and for this reason weeding or scratching near the lilies should be done most carefully. If necessary to transplant, do so as soon as the flower-stems die down.

This lily of all lilies should be planted in quantity in every garden—emblem of purity, the inspiration of poet and painter for centuries, and a benediction in the garden when June is melting into July—their delicious fragrance is not equalled by any other lily.

To create a beautiful picture plant strong clumps of *Delphinium Bella Donna* or English Hybrids of *Delphiniums* in light blue varieties with these Madonna lilies.

We deliver these "true Northern France" lilies in their original French hampers. Hamper of 100 Extra heavy, selected bulbs, \$48. Hamper of 50 Extra heavy, selected bulbs, \$25; \$6 for 10. Hamper of 100 Selected, slightly smaller bulbs, \$38. Hamper of 50 Selected, slightly smaller bulbs, \$20. Hamper of 100 Strong quality, good flowering bulbs, \$25. Hamper of 50 Strong quality, good flowering bulbs, \$13. Occasionally we receive a limited number of bulbs of enormous size which we offer under the name of "Special Stock," at \$7.50 for 10; \$30 for 50; \$59 per 100.

BROWNII (True): One of the finest and most satisfactory lilies. The flower-stem is 3 to 4 feet tall, is tinged with reddish brown and the foliage is long, narrow, gracefully curved, and of a deep green tint. The trumpet-shaped flowers are large, well formed, and of great substance, lasting a long time when cut. These massive, deliciously fragrant flowers open pale yellow, fading to a creamy white of great purity. The outside of the trumpets is streaked with reddish brown. Plant 8 inches deep in light, sandy loam or peat and give good drainage; in open or semi-shade. A grand plant for light soils, being content even with pure sand and a little manure; yet succeeds in stiffer land or in heavy soil. Stem-roots; fall planting; June-July flowering. Please do not

confuse this beautiful lily with a Chinese variety of the same name, which is neither pleasing nor satisfactory in the garden. Extra heavy, selected bulbs, \$2 each; \$17.50 for 10. A smaller bulb at \$1.25 each; \$10 for 10.

CANADENSE: Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among azaleas, in damp peat beds or leaf mold. Excellent for naturalizing. Base-roots; fall planting, 5 inches deep; June-July flowering. Extra selected bulbs, \$4.50 for 10; \$42.50 per 100. A smaller, good flowering bulb, \$3 for 10; \$27.50 per 100.

CANADENSE FLAVUM: Broad, funnel-shaped drooping flower on long stalks about three feet high. Almost bell-shaped with the ends of the petals slightly turned back. Golden yellow, handsomely spotted inside. Graceful and pretty. Fine among azaleas, in damp peat or very light loam or leafmold. Excellent for naturalizing in thin woodland. Base-roots; fall planting, about 5 inches deep. June-July flowering. Selected bulbs, \$4.50 for 10; \$42.50 per 100. A smaller, good flowering bulb, \$3 for 10; \$27.50 per 100.

CERNUUM: A rare and beautiful species from Northeastern China and Korea, somewhat resembling *L. tenuifolium* in habit and growth but with much longer and more numerous grassy leaves. Its slender yet rigid stem bears up to six nodding, deep lilac-pink "Turks Cap" flowers, more or less spotted wine-purple; golden brown pollen. Deliciously fragrant. June-flowering. Stem-rooting. Plant 4 inches deep in partial shade, in light gritty soil with leafmold. Extra selected bulbs, \$5.25 for 10; \$50 per 100.

CHALCEDONICUM: Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even in clay; should not be disturbed when once established. Often flowers very poorly the first season, but nothing is more lovely than a clump of this lily in bloom when established. Base-rooting; fall planting. 5 inches deep; June-July flowering. See illustration. Extra selected bulbs, \$2.50 each; \$22.50 for 10; \$197.50 per 100. A smaller, strong flowering bulb, \$1.75 each; \$15 for 10.

LILIES



Lilium Speciosum Melponene



Lilium Auratum Platyphyllum



Lilium Centifolium



Lilium Umbellatum



Lilium Martagon Album



Lilium Regale



Lilium Japonicum



Lilium Chalcedonicum

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CROCEUM (True): A favorite with those who like its color. Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It seems to bear its well-filled heads of great orange cups as willingly in a city plot as in a country garden; while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions of town life that are so surely fatal to many plants. Stem-rooting; fall planting, 5 inches deep. True stock. Extra selected bulbs, \$5 for 10; \$47.50 per 100.

LILIUM x DALHANSONII: A remarkably fine hybrid resulting from a cross between *L. martagon dalmaticum* and *L. Hansoni*. It is very strong growing with long, symmetrical spikes of glossy, dark mahogany-brown flowers, shaded with rich orange and handsomely spotted. Very vigorous. Height, 4 to 6 feet. June-flowering. Stem-rooting. Plant 6 to 8 inches deep in well-drained loam and leafmold. Does equally well in either full sun or partial shade. Extra selected bulbs. Each, \$2.50.

ELEGANS IN VARIETY (Thunbergianum): The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich orange-brown, embracing various tints of orange to almost red and from soft apricot to approaching crimson; varying also in flowering season. A copious planting of these in mixture through a colony of funkia or white heuchera, produces a most effective display, continuous for a considerable period. Stem-roots; plant in fall or early spring, 8 or 9 inches deep, in sunny situation; June-July flowering. These lilies are so frequently mixed in their colors that we have decided to offer them in mixed varieties. Extra heavy bulbs, \$2.50 for 10; \$22.50 per 100.

ELEGANS OGON: Possibly the finest of all *Lilium Elegans*. In color it is of the purest golden yellow. Plants are vivid yellow with dark green foliage which offers quite a contrast with the yellow of the flowers. A lily that should be in every collection, fine either as a pot plant or for borders. \$3 for 10; \$27.50 per 100.

HANSONII: In every way most desirable, not particular in its cultural requirements and extremely handsome in flower; does well in light loam. Plant among shrubs and low plants to protect young shoots, this being one of the earliest lilies to appear in spring. Does as well in thin woodland as it does in the border. Protect from full sun, otherwise the flower will bleach a little. The stem reaches a height of 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. Stem-roots; fall planting only, 10 inches deep; June-flowering. See illustration. Extra heavy, selected bulbs, \$9.75 for 10; \$95 per 100. Selected bulbs, \$6.50 for 10; \$62.50 per 100; a smaller, good flowering bulb, \$4.75 for 10; \$45 per 100.

HUMBOLDTII MAGNIFICUM: Stout, erect stem, with whorls of leaves at regular intervals. Numerous drooping flowers borne in loose, triangular clusters of brilliant golden yellow, spotted with purple on the reflexed petals; showy; prefers deep, peaty soil, but will grow in any well-drained soil, which must be deep, for the roots go straight down. It produces a splendid flowering plant; 5 feet high. Base-roots; fall planting only, 4 inches deep; June-July flowering. Extra heavy, selected bulbs, \$9 for 10; \$87.50 per 100.

JAPONICUM (Formerly listed as *Krameri*): This is one of the few "pink" lilies of our gardens, and a very lovely thing it is. The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in its requirements. The soil generally advised for it is a light loam, while some claim that the color is finest in peat. It is a lily so beautiful and of a color so lovely and unusual that it is worth taking pains with. It roots from the stem as well as from the bulb, and therefore should be planted rather deep, fully eight inches. It has been known to give as many as seven blooms to a stem, though one and two flowers to a stem the first year is usual. The funnel-shaped, finely formed flowers are six inches or more in length, and as much across, of a beautiful clear pink color often shaded blush. Late fall or early spring planting; stem-roots. We recommend that this lily be planted in pots and started in cold frames; then plunge

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later, pot and all, in the places set aside for them, giving them a little protection from the mid-day sun. See illustration. Extra heavy, selected bulbs, \$6 for 10; \$57.50 per 100. A smaller, strong flowering bulb, \$3 for 10; \$27.50 per 100.

LILIUM x MARHAN: A fine hybrid resulting from crossing *L. martagon album* and *L. L. Hansoni*. Has the habit and form of *L. Hansoni*, with its characteristic thick petals. The color is a clear rich orange with reddish brown spots, darker than *L. Hansoni*. An exceptionally vigorous lily thriving in almost any soil. Height, 5 to 7 feet. June-flowering. Stem-rooting. Plant 8 inches deep in any well-drained garden soil with leaf-mold. Best in partial shade. Extra selected bulbs. Each, \$3.50.

LILIUM x MARHAN var. ELLEN WILLMOTT: A selected form of *L. x Marhan* with very large, richly colored flowers and very large pyramidal inflorescence. Extra selected bulbs. Each, \$4.

LILIUM x MARHAN var. G. F. WILSON: A very scarce and lovely form. Very large flowers, pale citron-yellow tinged with carmine at the tips of the petals and spotted with purple. Extra selected bulbs. Each, \$5.

MARTAGON: Strong growing lily, producing from twenty to thirty light spotted purple flowers when established; very graceful, vigorous and floriferous. Base rooting; fall planting only, 6 inches deep. Extra selected bulbs, \$3.50 for 10; \$32.50 per 100.

MARTAGON ALBUM: There are few more beautiful things than the white Martagon Lily when seen in its best form and thriving in such a way as to reveal its full beauty. The appearance of these lilies is graceful and delightful in the extreme. Rising on slender stems, 4, 5, and sometimes nearly 6 feet high, the numerous drooping, wax-like, white "Turk Cap" flowers, with yellow-tipped stamens, look inexpressibly fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in terminal pyramid-shaped clusters.

The white Martagon appears to flourish best where its lower growths have the benefit of the

partial shade afforded by herbaceous plants or shrubs, and it never looks better than when springing through and towering over some of moderate vigor. They like loamy soil, but they are finest in cool and damp places.

The Martagon lily does wonderfully well in the shade of trees, and the white variety is no exception in this respect. Few, if any stem-roots; fall planting only, 6 inches deep; June-flowering. See illustration. Extra heavy, selected bulbs, \$10 for 10. Smaller, strong flowering bulbs, \$7.50 for 10; \$72.50 per 100.

MARTAGON DALMATICUM: Strong growing, stately lily; the stems rise as tall as 6 feet, with correspondingly large flower clusters once the plant is happily established. The flowers are a deep vinous purple of waxy texture and shine as if varnished. Base-roots; fall planting, 6 inches deep; June-flowering. Extra heavy, selected bulbs, \$4 each; \$37.50 for 10.

MONADELPHUM SZOVITZIANUM: One of the finest lilies when at its best. The stems are stout and the numerous leaves are pale green. As many as twenty flowers are sometimes borne on one stem of established bulbs, forming pyramid-shaped clusters. The flowers are drooping, with the segments of a thick wax-like texture, regularly recurved. They vary from a pale citron-yellow to deep yellow. The first season it may not show much growth above the ground, and it is somewhat capricious in its requirements; but once established its great beauty will be ample reward. It dislikes being tampered with. This beautiful and fine lily must not be confused with a variety called Monadelphum, which is collected in Russia and is inferior to Szovitzianum. Base-roots; fall planting only, 4 inches deep; June-flowering. See illustration. Extra heavy, selected bulbs, \$2 each; \$17.50 for 10. Smaller, strong flowering bulbs, \$10 for 10; \$97.50 per 100.

PARVUM LUTEUM: This beautiful lily is far too little known. It grows 4-5 feet high when established and its clear deep yellow flowers are beautifully spotted. Base-roots; fall planting only; June-July flowering. Extra heavy, selected bulbs, \$6 for 10; \$57.50 per 100.

PYRENAICUM AUREUM: The yellow "Turk's Cap" lily, which is of easy culture. The flowers are greenish yellow, spotted brown with red anthers. Base-rooting. Plant in fall only, 5 inches deep; June-flowering. Height, two to three feet. Extra heavy, selected bulbs, \$1.25 each; \$10 for 10; \$97.50 per 100.

TENUIFOLIUM: A charming little early flowering lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp loamy soil and partial shade. Stem-roots; fall planting only, 7 inches deep; early June-flowering. Extra selected bulbs, \$3.25 for 10; \$30 per 100. A smaller, good flowering bulb, \$2.15 for 10; \$19 per 100.

TENUIFOLIUM GOLDEN GLEAM: A beautiful, robust, and a floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. A very elegant and fine plant. Flowers splendidly every year and is always much admired. Stem-roots; fall planting only, 7 inches deep; early June-flowering. Extra heavy, selected bulbs, \$4 for 10; \$37.50 per 100. A smaller, good flowering bulb, \$2.50 for 10; \$22.50 per 100.

TESTACEUM: This beautiful lily is also known as "Excelsum" and as the "Nankeen Lily." One of the choicest border lilies. The dull apricot tone, set off by orange anthers, puts it in a color class by itself. There is a tender warmth in the color of this charming lily. It is the most graceful of all. It often grows from 5 to 6 feet high when established, and the horizontally poised heads of drooping flowers wave in a breeze in a graceful way. It is beautiful for every kind of garden use but loses effect, because of its tender coloring, if planted in a mixed border with brighter flowers. In combination with light-shaded delphiniums or with the Madonna lily, which it resembles in the disposal of its leaves on the stem and in a certain grace of habit—it is most effective. It is also a good lily for pot culture. It has the texture of "Lilium Candidum," with reflexed petals. It does well under the same conditions as Candidum, and should be planted the same depth, two inches below the surface of the ground. Base-roots; fall planting only, 2 inches deep; June-July flowering. See

illustration. Extra heavy selected bulbs, \$1.75 each; \$15 for 10. Somewhat smaller, but good flowering bulbs, \$1 each; \$9 for 10; \$87.50 per 100.

UMBELLATUM

This group of lilies consists of hybrids from *Lilium elegans*; they are free-flowering with large umbellate heads of flowers, easily grown. Stem rooting. Plant four inches deep. Fall planting only; June-flowering. See illustration.

UMBELLATUM APRICOT: A very beautiful and distinct variety. The flowers are of a lovely shade of delicate apricot-yellow borne in large heads. This lily is at its best when grown in a cool, shady position. Extra selected bulbs. Each, \$1.25; \$10 for 10.

UMBELLATUM GRANDIFLORUM: A very free-flowering lily of easy culture. Carries large umbellate heads of light orange-red flowers. Extra selected bulbs, \$3 for 10; \$27.50 per 100. A smaller, good flowering bulb. \$2 for 10; \$17.50 per 100.

UMBELLATUM MAHOGANY: The deepest in color yet raised. Comparatively small in stature with heads of fine broad petaled flowers, deep glowing crimson-lake, deepening to a rich mahogany-crimson as the flowers pass over. Extra selected bulbs. Each, \$1; \$9 for 10.

UMBELLATUM ORANGE KING: A superb lily with very large heads of massively shaped flowers, richest glowing orange at the center deepening in shade towards the edge of the petals and slightly spotted with blackish purple. The flowers are very large, with broad smooth petals, having a very finished appearance. Extra selected bulbs. Each, \$1.25; \$10 for 10.

UMBELLATUM PRINCE OF WALES: An exceptionally fine form with deep golden yellow flowers, slightly tinged with orange and with a few dark spots at the center of the flower. One of the earliest of the *L. umbellatum* to flower. Extra selected bulbs. Each, \$1.50.

UMBELLATUM SPLENDIDUM: A magnificent variety growing 2 to 2½ feet high, with large umbellate heads of brilliant vermilion-orange flowers shading to a rich coppery crimson tone. As a border plant the color effect is most strik-

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ing and unusual. The flowers are unspotted or nearly so, and the points of the petals are slightly reflexed. Extra selected bulbs, \$1.25 each; \$10 for 10.

WASHINGTONIANUM: A beautiful lily with fragrant drooping white flowers on a stem four to five feet in height. The reverse of the flowers

has a tinge ranging from light pink to a deep wine color. This lily requires a thoroughly drained situation; it does exceedingly well when once established. Stem rooting; June-July flowering; plant in fall only, 10 inches deep. Extra selected bulbs, \$1.50 each; \$12.50 for 10; \$110 per 100. Smaller, good flowering bulbs, \$8 for 10; \$77.50 per 100.

JULY-FLOWERING LILIES

CENTIFOLIUM: Found in a cabbage garden by the late Mr. Reginald Farrer, in his first expedition to China. In general appearance it resembles a huge *Lilium Sulphureum* or *Brownii*, with long tubular white flowers, colored and streaked externally with brown and flushed internally with yellow at the base of the trumpet. This is a giant amongst lilies, and has proved quite hardy. Fall planting only, 8 inches deep; July-flowering. See illustration. Extra selected bulbs, \$4 each; \$37.50 for 10. Smaller, strong flowering bulbs, \$2 each; \$17.50 for 10.

DAVIDII: A fine lily from Western China, very graceful, with a tall slender stem, strong and erect and bearing up to 20 or more bright cinnabar-red, tiger-like flowers, copiously spotted with glossy black. It combines a very refined and elegant appearance with a splendid constitution and is one of the best summer flowering lilies we have. Height, 5 to 7 feet. Late July-flowering. Stem-rooting. Plant in either a sunny or partial shady position, 6 to 8 inches deep, in well-drained, sandy loam with leafmold. Extra selected bulbs. Each, \$1.

KELLOGGII: A rare and beautiful lily, growing 2 to 3 feet high, bearing closely recurved pink flowers like those of the "Turks' Cap" lily. Very graceful and fragrant. It belongs to the Martagon group and succeeds best on the outskirts of a woodland where the roots are shaded. Base-roots; fall planting only, about 5 inches deep; July-flowering. A few specimen bulbs, \$2 each. Extra heavy, selected bulbs, \$1.50 each; \$12.50 for 10. Smaller, strong flowering bulbs, \$9 for 10; \$87.50 per 100.

PARDALINUM GIGANTEUM MAGNIFICUM: Also known as "The Sunset Lily." A variety

recently reintroduced, which we can recommend very highly. The very strong spikes reach a height from 6 to 8 feet with very large flowers, the outer petals being a scarlet-orange, the inner half bright orange, thickly dotted purplish brown. Extra selected bulbs. \$7.50 for 10; \$72.50 per 100. A smaller strong-flowering bulb, \$5 for 10; \$47.50 per 100.

PARRYI: Distinct, beautiful; grows from 4 to 6 feet high and the slender stems bear several funnel-shaped flowers of soft yellow, with conspicuous brown anthers, delicately fragrant. A partially shaded place, sheltered from winds, and damp, well drained, peaty soil suits it well; easily cultivated but not a very strong grower. Base-roots; fall planting only, 4 inches deep; July-flowering. Selected bulbs, \$2 each; \$18 for 10. Smaller, good flowering bulbs, \$12.50 for 10.

PRINCEPS: A very beautiful hybrid resulting from crossing *Lilium Sargentiae* with *Lilium Regale*. The color is that of *Lilium Regale*, the stem is stouter and it is a more vigorous grower. It is really a glorified *Lilium Regale*, but flowers from 2 to 3 weeks later. Stem-roots; fall or early spring planting; July-flowering. Extra selected bulbs, \$5 each. A smaller, strong flowering bulb, \$3 each; \$27.50 for 10.

REGALE (The Regal or Royal Lily): One of the most beautiful, and one of the hardiest lilies in cultivation—"Lilium Regale" is truly a royal lily, worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with long, linear-lanceolate foliage. Center of flower flushed with yellow, shading to white at the outer edges; externally the flowers are



Lilium Hansonii



Lilium Testaceum



Lilium Sceptre



Lilium Monadelphum Szovitzianum



Backhouse Hybrid Lilies Growing Luxuriantly in Slight Shade



Our Lilies "at home" in One of the Finest Long Island Gardens



LILIES

streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the rich wine color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful.

The Regal lily is very floriferous and, when thoroughly established, bears as high as eighteen and twenty flowers during the season. Like most all other lilies, especially the stem-rooting varieties, they should be planted deep—at least 9 inches, should have good drainage, and when growing they should be watered copiously with liquid manure as they are gross feeders. They succeed in any good, rich garden soil.

In the herbaceous border, planted in clumps of 5 to 25 bulbs, they are especially attractive among the delphiniums and other July-flowering perennials. Where these magnificent lilies are planted in quantity, the air in the cool of the morning and in the evening is laden with a delicious perfume, exhaled from every blossom.

Where possible, we suggest planting in the fall. In the past, Regal lilies have been scarce; we now produce excellent stock ourselves, carefully rogued as to trueness of type. Being desirous of making these fine lilies available to all gardens, we offer them in three sizes, the smallest of which will flower the first season. See illustration.

Extra heavy, selected bulbs, \$10 for 10; \$97.50 per 100. Heavy bulbs, \$7 for 10; \$67.50 per 100. Strong, good flowering bulbs, \$4 for 10; \$37.50 per 100.

SARGENTIAE: A magnificent introduction from China, vigorous and floriferous. The flowers are funnel-shaped, milk-white internally with yellow throat, deep reddish brown externally; delight-

fully fragrant, on a four-foot stem. In the very front rank of hardy lilies. Flowers about three weeks later than Regale. Readily succeeds in any good rich soil. Stem-roots; plant in fall or early spring 9 inches deep; late July or early August-flowering. Extra heavy, selected bulbs, \$2 each; \$17.50 for 10.

SUPERBUM: The color in this desirable lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Valuable as a late-flowering lily. Fine, established specimens often reach a height of 10 feet and more, bearing from twenty to thirty elegantly reflexed flowers, arranged in large cone-like clusters. Does well in ordinary garden soil if given good drainage, partial shade and a ground cover; prefers a damp situation. Plant in large clumps or masses. Base-roots; fall planting only, 4 inches deep; July-flowering. Selected bulbs, \$5.50 for 10; \$52.50 per 100. A smaller, good flowering bulb, \$3 for 10; \$27.50 per 100.

WILLMOTTIAE: This beautiful lily was introduced from China and has proved to be of strong and vigorous constitution. Ordinarily it grows to a height of four feet and bears as high as 20 flowers on a stem. It has been known to reach a height of 6 to 7 feet, carrying as many as forty or more flowers on a stem when established. The flowers are three inches across, of a vivid orange-red; the recurved petals are covered with numerous small brown spots. The slender foliage is a deep rich green and the whole plant is of a distinct and graceful habit. It is so floriferous as to need staking if planted in a windy location.

Stem-rooting; plant in fall or early spring, 8 inches deep; July-flowering. Extra strong bulbs, \$9 for 10. Smaller, good flowering bulbs, \$7 for 10; \$67.50 per 100.

AUGUST-FLOWERING LILIES

AURATUM

There is a lingering charm about the garden in August. One feels the sense of departing beauty and hurries to enjoy what color and fragrance kind summer has left in her flight. One of the best of all her legacies is Auratum,

the golden rayed lily of Japan, which was discovered on the slopes of snow-capped Fujiyama, growing wild and untouched in all the glory of its beauty. There it grew in porous open soil, largely composed of volcanic detritus, overlaid by the deep carpet of woodland soil, so dear to all stem-rooting lilies.

LILIES

This is one of the noblest of all lilies, favoring a cool, thin woodland where it is damp at the roots. Not a woodland plant in the sense that it grows in the thick of the forests, but it flourishes on the fringes of the woods, in glades and clearings, always amongst vegetation, which, while screening the lower part of the stem and keeping the ground cool, leaves the sun free to play on the blooms. Given the necessary conditions of shelter (for exposure to cold wind invites disease) and of half shade, it can be grown in well-prepared holes in other soils.

These holes may be four to six feet deep, filled with a mixture of well-drained peat, and sharp sand, or sandy loam, leafmold and rubbish heap burnings, with some well-rotted manure. Another excellent place to grow these lilies is a rhododendron or azalea bed, or any other bed where the soil is cool and peaty, and where the young growths will be protected by something bushy.

This lily is capricious but its beauty is well worth the experiment. In exposed gardens they suffer from the late frosts. They must not, of course, be actually smothered by the protecting bushes. *Auratum* is one of the lilies that, in addition to the roots that issue from the bulb, has other roots at the base of the stem. It should, therefore, be planted deeply, as much as twelve inches, in order to insure that the upper rooting system, which nourishes the growing stem, should be well under ground.

In addition to deep planting, a surface mulching of well-rotted manure to keep the ground cool and give nutriment, and frequent watering, both to supply moisture to the soil and to wash in the goodness of the mulch, are desirable for the welfare of the plants. Never plant in soil containing lime. Mulching should be done every year. There are some very fine varieties of this beautiful lily. Foremost among them all stands *Auratum* "*Macranthum*," a gorgeous thing and a veritable "Peacock among Lilies" and very robust. See illustration.

AURATUM MACRANTHUM (*Platyphyllum*): This is the robust growing form; the stem is stout and attains a considerable height, the leaves are broad; enormous flowers, white, richly-spotted

yellow. Undoubtedly the choicest of all, and in our opinion, superior to the type. Extra heavy, selected bulbs, \$1 each; \$8 for 10; \$77.50 per 100. Selected bulbs, \$6 for 10; \$57.50 per 100; smaller, but strong flowering bulbs, \$3.75 for 10; \$35 per 100.

AURATUM (Wild Collected Bulbs): While in so many gardens this fine lily does exceedingly well, even with a degree of permanency, in some gardens it seems capricious the first season and disappears thereafter completely. To those of you who have had this experience we would suggest that you try the "Wild Collected" bulbs and plant them in deep, spent soil. These bulbs succeed remarkably well and produce good heads of flowers on strong spikes the first season after planting. They are collected in the mountain regions of Japan in their native habitat. We suggest the planting of these in closely set beds, the beds somewhat raised. This close planting causes a natural shading of the young shoots. They may also be planted in closely set individual clumps. We offer these "Wild Collected" bulbs at \$29 per 100. Reservation for these should be made early.

BATMANNIÆ: Clear, glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, borne from four to six in a terminal umbel or cluster; free of spots; is at its best early in August. \$2.75 for 10; \$25 per 100.

HENRYI: A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border lilies, reaching over 8 feet and more in height when established, and bearing more than twenty flowers of a rich, deep, orange-yellow. Fine foliage. Does well in both light and heavy loam, but prefers soil with a mixture of peat. Plant very deep, 10 inches. A partially shaded place, sheltered from high winds, suits it best. It is a beautiful lily. Stem-roots; late fall or early spring planting. August-September flowering. Extra selected bulbs, \$1.25 each; \$10 for 10; \$97.50 per 100. Selected bulbs, \$8 for 10; \$77.50 per 100; smaller, but strong flowering bulbs, \$3.75 for 10; \$35 per 100.

SPECIOSUM

Originally a native of Korea, it is deservedly one of the greatest favorites as a border plant, of daring as well as beautiful form. The petals are well rolled back and are handsomely spotted, often branded with distinct color. The style is thrown out in a curved line of much grace and strength. The stamens boldly diverge from it. The anthers are conspicuous for their size, color and extremely delicate poise. In addition to all these attractive qualities it has a strongly waved outline to the petals, which adds much to its beauty.

To see the plant growing impresses one with a feeling of vigor and well being. Must be planted deeply because it forms an unusually strong mass of stem-roots.

It may be grown to perfection in a rich, open, woodland soil overlying a stiff, sandy loam, into which its long roots can wander as they please. On the richness of the top-soil depends the growth of the stem and flowers, and it is no exaggeration to say that one cannot mulch this lily too much. It opens its flowers so late in the season that it is probably best to plant *Lilium Speciosum* in full sunshine. Plant 10 or 12 inches deep, of course among ground shading shrubs, making sure as to drainage.

SPECIOSUM ALBUM KRÆTZERI: The true variety as offered by us is very scarce. Beautiful, snow-white flowers with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this lily is one of the most beautiful we have. August - September flowering. Extra selected bulbs, \$9 for 10; \$87.50 per 100.

SPECIOSUM ALBUM NOVUM: This form is distinct from the "Kraetzeri." Flowers are large, of the purest white, with beautiful

golden yellow anthers. Stem-roots. August-September flowering. Available for planting in late November or early Spring. Extra selected bulbs, \$8 for 10; \$19 for case of 25; \$36 for case of 50; \$70 per 100. Selected, highest quality bulbs, \$.75 for 10; \$45 per 100. A smaller, high quality bulb, \$30 per 100.

SPECIOSUM MAGNIFICUM: Rich ruby-carmine, margined white; stout of substance and broad of petal. Improved *Rubrum*. This variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring of the blooms. Stem-roots, August-September flowering. Available for planting in late November or early spring. Special stock, \$8 for 10; \$20 per case of 25; \$38 for case of 50; \$75 for case of 100. Selected, highest quality bulbs, \$4.75 for 10; \$45 per 100. A smaller, high quality bulb, \$30 per 100.

SPECIOSUM MELPOMENE: The delicate beauty of the lighter colored flowers makes this variety most desirable. Deep carmine-crimson, intensified by a narrow margin of white. Stem-roots, August-September flowering. See illustration. Special stock, \$8 for 10; \$20 for case of 25; \$38 for case of 50; \$75 for case of 100. Selected, highest quality bulbs, \$4.75 for 10; \$45 per 100. A smaller, high quality bulb, \$30 per 100.

TIGRINUM FLORE PLENO. The double form. The best example of a double lily we have. Extra selected bulbs, \$4 for 10; \$37.50 per 100.

TIGRINUM SPLENDENS. The finest form of Tiger lily with the richest color. The large shapely flowers are of a rich, dark, salmon-orange spotted with glossy black. This lily is very robust in habit and of easy culture. Stem-roots; late fall or early spring planting, 10 inches deep; August-September flowering. Extra selected bulbs, \$4 for 10; \$37.50 per 100. A smaller, good flowering bulb, \$2.25 for 10; \$20 per 100.

"If I could put my words in song
And tell what is there enjoyed,
All men would to my gardens throng,
And leave the cities void."

—EMERSON.

EREMURI

IT has not been until this year that the finest varieties of these garden aristocrats have become more reasonably priced. Plant a few clumps in your garden. They will give your hardy border character at a time of the year when flowers of the heights of the eremuri are absent in your garden. See illustration.

CULTURE: These plants enjoy a rich soil with an admixture of sharp sand and a well drained sunny location. Cover top of root crown with five inches of soil. In winter a mulch of wood ashes over the crown is a safeguard, or a box may be filled with leaves and inverted over it.

BUNGEI: Vigorous, citron-yellow, reaching 4 feet in height. Extremely handsome; flowers in July. Extra heavy specimen roots, \$1.50 each. Strong, good flowering roots, \$1 each.

ELWESII: Enormous soft pink spike; broad green foliage. A vigorous, distinct form of *E. robustus*. Height, 10 to 12 feet. Flower in early June. Extra heavy, specimen roots, \$3 each. Strong, good flowering roots, \$2 each.

ELWESII ALBUS: Same habit as above: pure white. Very beautiful; flowers in early June. Extra heavy, specimen roots, \$3 each. Strong, good flowering roots, \$2 each.

HIMALAICUS: Pure white, close-furnished spike. Height, 6 to 8 feet. Flowers in early June. Extra heavy, specimen roots, \$2 each. Strong, good flowering roots, \$1.75 each.

ROBUSTUS: Rosy pink. A beautiful, vigorous species; glaucous foliage. Flowers in early June. Extra heavy, specimen roots, \$4 each. Strong, good flowering roots, \$2.50 each.

SHELFORD: Coppery yellow or orange, deeper in color than *E. warei* and later. Grows 6 feet tall, nearly half of the spike being clothed with the flowers and coppery tinted buds. A grand plant. Flowers in early July. Extra heavy, speci-

men roots, \$2 each. Strong, good flowering roots, \$1.50 each.

SHELFORD ROSALIND: A strong vigorous grower resembling the variety Shelford in growth and habits but in color a very bright pink. Blooms in early July. Extra heavy, specimen roots, each, \$3.

SHELFORD WHITE BEAUTY: Resembles the variety Shelford in habit and growth, but a pure white in color. Very free-flowering. Blooms in early July. Extra heavy, specimen roots, each, \$3.

TUBERGENI: A beautiful hybrid, the result of a cross between Himalaicus and Bungei with fine spikes reaching a height of six feet or more with pale yellow flowers. Blooms at the end of May. The earliest of the yellow varieties to come into flower. Extra heavy, specimen roots, each, \$4. Strong, good flowering roots, each, \$3.

WAREI: The general color effect of the densely clothed spikes is salmon-buff, but a close inspection reveals shades of yellow, pink, and orange. An unusually vigorous habit, a good increaser, a reliable bloomer, a splendid spike up to 8 feet in height, a rich color scheme—these qualities render this a great favorite. Flowers in early July. Extra heavy, specimen roots, \$5 each. Strong, good flowering roots, each, \$4.

A COLLECTION of one extra selected, specimen root each of the above ten varieties, total ten roots. Special price, \$28. Collection as above, but smaller selected roots. Special price, \$20.00.



EREMURUS (FOXTAIL "LILY")

An Achievement for Your Garden

THE STORY OF THE EREMURUS



View of Clump of Wild-growing Eremurus Olga



Digging up Eremuri in Turkestan



Bivouac of Bulb-collecting Expedition in the Desert

KNOWN also as the "Foftail Lily," "Desert-Candle" or "Giant Asphodel" they are with the exception of the variety Himalaicus native of Turkestan.

As the method of reproduction is very slow, the roots are collected in the desert country of Turkestan, far from habitation and carried by caravan to the nearest shipping center whence they are brought to the great nurseries in Holland where they are grown until acclimatized and exported to other countries.

Since the embargo they have been grown successfully in this country.

A well-grown clump of eremuri may justly be regarded an achievement to be proud of. The great flower stalk, often eight feet tall and more, rises from a crowded tuft of long, narrow leaves, and is crowned by a flower spike two to three feet long, composed of closely set bell-shaped flowers, star-like in effect, in soft tones of rose, yellow, salmon and white.

When the gigantic flowering is over, the plant disappears entirely, but reappears very early in the spring, when it is advisable to protect the young flower spike from late frosts.

To fill the great bare space left when the plants go to rest, gypsophilas may be planted near and kept staked until the eremuri die down, when they may be allowed to fall forward in their pace. Some of our clients have planted them most successfully on the north side of evergreens.



Caravan Delivering Bulbs to Nearest Collecting Station

GLOSSARY OF TERMS



- albus—White.
- anthers—Those parts of the stamen that produce pollen.
- bicolor—Two-colored.
- campanulate (kam-pan'-u-late) — Bell shaped.
- candidum—White.
- concolor—One color.
- corolla (kor-ol'-la) — Collective name for petals.
- falls—Drooping petals.
- flava—Light yellow.
- floret—Individual flower.
- floriferous—Flower bearing.
- grandiflora—Large-flowered.
- herbaceous — Dying to the ground; not woody, like a tree.
- hybrid—The result of crossing two plants.
- imbricated—Overlapping.
- inflorescence—Method in which flowers are borne upon the stem.
- lacinate (la-sin'-i-ayt) — Cut into narrow lobes.
- lanceolate (lan'-see-o-layt) — Lance-like, wider at the base and tapering at the end.
- lutea—Yellow.
- panicle (pan'-i-kel) — A branching cluster of flowers, in irregular fashion.
- pedicel (ped'-i-sel)—The stem of a flower.
- peduncle—Flower stalk.
- perianth—Outside petals.
- picotee (pic-o-tee')—Spotted at the margin with a stronger color.
- pistil—The seed bearing organ.
- purpurea—Purple.
- raceme (ray-seem')—A long stalk of flowers, each with individual stems.
- rosea—Rose.
- rubra—Red.
- saccate (sak'-ate)—Sac-shaped or having a sac, bag or pouch.
- serrated—Small teeth along the margins.
- sepal—One of the outside petals.
- stamen—Pollen-bearing, or male organ.
- spike—Elongated stalk of flowers without individual stems.
- sport—A plant that has deviated from its type.
- standards—Upright petals.
- stigma—Part of pistil which receives pollen.
- sulphureum—Sulphur yellow.
- umbel—A flat-topped flower cluster in which all the stalks arise from a common point.

